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PASSWORD:

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Welcome to STN International NEWS Web Page for STN Seminar Schedule - N. America NEWS 2 NOV 21 CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present 3 NOV 26 MARPAT enhanced with FSORT command NEWS NEWS 4 NOV 26 CHEMSAFE now available on STN Easy NEWS 5 NOV 26 Two new SET commands increase convenience of STN searching NEWS 6 DEC 01 ChemPort single article sales feature unavailable NEWS DEC 12 GBFULL now offers single source for full-text coverage of complete UK patent families NEWS DEC 17 Fifty-one pharmaceutical ingredients added to PS 9 The retention policy for unread STNmail messages NEWS JAN 06 will change in 2009 for STN-Columbus and STN-Tokyo NEWS 10 JAN 07 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data Simultaneous left and right truncation (SLART) added NEWS 11 FEB 02 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE FEB 02 GENBANK enhanced with SET PLURALS and SET SPELLING NEWS 12 NEWS 13 FEB 06 Patent sequence location (PSL) data added to USGENE NEWS 14 FEB 10 COMPENDEX reloaded and enhanced NEWS 15 FEB 11 WTEXTILES reloaded and enhanced New patent-examiner citations in 300,000 CA/CAplus NEWS 16 FEB 19 patent records provide insights into related prior art NEWS 17 FEB 19 Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01 Several formats for image display and print options NEWS 18 FEB 23 discontinued in USPATFULL and USPAT2 NEWS 19 FEB 23 MEDLINE now offers more precise author group fields and 2009 MeSH terms NEWS 20 FEB 23 TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms NEWS 21 FEB 23 Three million new patent records blast AEROSPACE into STN patent clusters

- NEWS 22 FEB 25 USGENE enhanced with patent family and legal status display data from INPADOCDB
- NEWS 23 MAR 06 INPADOCDB and INPAFAMDB enhanced with new display formats
- NEWS 24 MAR 11 EPFULL backfile enhanced with additional full-text applications and grants
- NEWS 25 MAR 11 ESBIOBASE reloaded and enhanced
- NEWS 26 MAR 20 CAS databases on STN enhanced with new super role

for nanomaterial substances

NEWS 27 MAR 23 CA/Caplus enhanced with more than 250,000 patent equivalents from China

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 09:58:59 ON 24 MAR 2009

=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 09:59:35 ON 24 MAR 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the  ${\tt ZIC/VINITI}$  data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 MAR 2009 HIGHEST RN 1125392-64-4 DICTIONARY FILE UPDATES: 22 MAR 2009 HIGHEST RN 1125392-64-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting  ${\tt SmartSELECT}$  searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

chain nodes :

```
7 9 10 13 15 16 17 18
ring nodes :
1 2 3 4 5 6
chain bonds :
1-13 2-15 3-17 4-7 5-18 6-16 7-9 7-10
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-13 2-15 4-7 6-16 7-9 7-10
exact bonds :
3-17 5-18
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
G1:H,CH3,Et,n-Pr,n-Bu,Ak
G2:CN, NO2, X
G3:C1, X, H
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 9:CLASS 10:CLASS
```

13:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS

=> d

L1 HAS NO ANSWERS

L1 STR

G1 H, Me, Et, n-Pr, n-Bu, Ak

G2 CN, NO2, X

G3 C1,X,H

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss

SAMPLE SEARCH INITIATED 10:00:16 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 309900 TO ITERATE

0.6% PROCESSED 2000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*
BATCH \*\*INCOMPLETE\*\*
PROJECTED ITERATIONS: 6165588 TO 6230412
PROJECTED ANSWERS: 523258 TO 542798

L2 50 SEA SSS SAM L1

=> d 1-50

L2 ANSWER 1 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1122254-96-9 REGISTRY

ED Entered STN: 17 Mar 2009

CN 1-Piperazinecarboxamide, 4-acetyl-N-(3,4-dichlorophenyl)-3-[[3-(1H-indazol-5-ylmethyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

50 ANSWERS

MF C27 H32 C12 N6 O2

SR CA

LC STN Files: CA, CAPLUS

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L2 ANSWER 2 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1116051-00-3 REGISTRY
- ED Entered STN: 05 Mar 2009
- CN Urea, N-(4-chlorophenyl)-N'-[4-(1H-indol-2-yl)phenyl]- (CA INDEX NAME)
- MF C21 H16 C1 N3 O
- SR Chemical Library

Supplier: Aurora Fine Chemicals

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L2 ANSWER 3 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1112428-00-8 REGISTRY
- ED Entered STN: 26 Feb 2009
- CN INDEX NAME NOT YET ASSIGNED
- MF C17 H18 F N5 O3 S
- SR Chemical Library

Supplier: Aurora Fine Chemicals

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 4 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1111978-88-1 REGISTRY

ED Entered STN: 26 Feb 2009

CN Benzamide, 4-[3-[2-[[(4-chlorophenyl)amino]carbonyl]methylamino]ethyl]-1,2,4-oxadiazol-5-yl]-N-(3-ethoxypropyl)- (CA INDEX NAME)

MF C24 H28 C1 N5 O4

SR Chemical Library

Supplier: Aurora Fine Chemicals

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 5 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1111813-54-7 REGISTRY

ED Entered STN: 25 Feb 2009

CN Glycine, N-[4-cyclopropyl-6-[(4-fluorophenyl)amino]-2-pyrimidinyl]- (CA INDEX NAME)

MF C15 H15 F N4 O2

SR Chemical Library

Supplier: HDH Pharma Inc.

LC STN Files: CHEMCATS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 6 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1110689-35-4 REGISTRY

ED Entered STN: 23 Feb 2009

CN 4H-1,2,4-Triazole-3-acetamide, 5-[[2-[(2-fluoro-5-nitrophenyl)amino]-2-oxoethyl]thio]-N-(4-fluorophenyl)-4-methyl- (CA INDEX NAME)

MF C19 H16 F2 N6 O4 S

SR Chemical Library

Supplier: Aurora Fine Chemicals

L2 ANSWER 7 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1108787-21-8 REGISTRY

ED Entered STN: 19 Feb 2009

CN Pentanedioic acid, 3-[(4-bromophenyl)amino]-, 1,5-diethyl ester (CA INDEX NAME)

MF C15 H20 Br N O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1095915-07-3 REGISTRY

ED Entered STN: 26 Jan 2009

CN Benzamide, 4-chloro-N-(3,4-difluorophenyl)-3-[[(4-fluorophenyl)sulfonyl]amino]- (CA INDEX NAME)

MF C19 H12 C1 F3 N2 O3 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

L2 ANSWER 9 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1095459-35-0 REGISTRY

ED Entered STN: 23 Jan 2009

CN Benzoic acid, 3-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)-, 1-methyl-2-[(4-nitrophenyl)amino]-2-oxoethyl ester (CA INDEX NAME)

MF C24 H17 N3 O7

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 10 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1093972-45-2 REGISTRY

ED Entered STN: 16 Jan 2009

CN 2H-1-Benzopyran-6-carboxylic acid, 3-[[(4-bromophenyl)amino]carbonyl]-3,4-dihydro- (CA INDEX NAME)

MF C17 H14 Br N O4

SR CA

LC STN Files: CA, CAPLUS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 11 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1091529-95-1 REGISTRY

ED Entered STN: 29 Dec 2008

CN Propanamide, 2-(2-ethylphenoxy)-N-[4-[[(4-fluorophenyl)amino]sulfonyl]phenyl]- (CA INDEX NAME)

MF C23 H23 F N2 O4 S

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

- L2 ANSWER 12 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1091034-60-4 REGISTRY
- ED Entered STN: 28 Dec 2008
- CN 1H-Indole-3-carboxamide, N-(4-bromophenyl)-1-[[1-(methylsulfonyl)-4-piperidinyl]methyl]- (CA INDEX NAME)
- MF C22 H24 Br N3 O3 S
- SR Chemical Library
  - Supplier: Ambinter
- LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L2 ANSWER 13 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1089425-94-4 REGISTRY
- ED Entered STN: 24 Dec 2008
- CN Acetamide, N-(3-chloro-4-fluorophenyl)-2-[[5-[1-(3-fluorobenzoyl)-2-pyrrolidinyl]-4-(2-propen-1-yl)-4H-1,2,4-triazol-3-yl]thio]- (CA INDEX NAME)
- MF C24 H22 C1 F2 N5 O2 S
- SR Chemical Library
  - Supplier: Ambinter
- LC STN Files: CHEMCATS

- L2 ANSWER 14 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1084162-48-0 REGISTRY
- ED Entered STN: 14 Dec 2008
- CN Urea, N-[1-[[3-(5-benzoxazolylmethyl)-1-piperidinyl]methyl]cyclobutyl]-N'-(4-cyanophenyl)- (CA INDEX NAME)
- MF C26 H29 N5 O2
- SR CA
- LC STN Files: CA, CAPLUS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 15 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1070549-24-4 REGISTRY
- ED Entered STN: 04 Nov 2008
- CN 4-Pyridinecarboxamide, N-[(1S,2S,4R)-2-amino-5-[(4-fluorophenyl)amino]-4-methyl-5-oxo-1-(phenylmethyl)pentyl]-2-[[(2R)-2-(ethoxymethyl)-1-pyrrolidinyl]carbonyl]- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C33 H40 F N5 O4
- SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

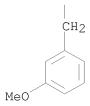
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L2 ANSWER 16 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1069104-92-2 REGISTRY
- ED Entered STN: 31 Oct 2008
- CN Benzamide, 4-[[[(4-fluorophenyl)amino]carbonyl]amino]-3-[1-hydroxy-2-[3-(phenylmethyl)-1-piperidinyl]ethyl]-N-1H-pyrazol-3-yl- (CA INDEX NAME)
- MF C31 H33 F N6 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER

- 2 REFERENCES IN FILE CA (1907 TO DATE)
- 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 17 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1069014-08-9 REGISTRY
- ED Entered STN: 31 Oct 2008
- CN Urea, N-(4-fluorophenyl)-N'-[2-[[3-[(3-fluorophenyl)methyl]-1-piperidinyl]methyl]-3-(3-furanylcarbonyl)phenyl]- (CA INDEX NAME)
- MF C31 H29 F2 N3 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER

- 2 REFERENCES IN FILE CA (1907 TO DATE)
- 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 18 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1068931-90-7 REGISTRY
- ED Entered STN: 31 Oct 2008
- CN Urea, N-(3,4-difluorophenyl)-N'-[2-hydroxy-3-[3-[(3-methoxyphenyl)methyl]-1-pyrrolidinyl]-1-(phenylmethyl)propyl]- (CA INDEX NAME)
- MF C29 H33 F2 N3 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER

PAGE 1-A



- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 19 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1068894-75-6 REGISTRY
- ED Entered STN: 31 Oct 2008
- CN Urea, N-[3-[3-[(4-chlorophenyl)methyl]-1-pyrrolidinyl]-2-hydroxy-1-(phenylmethyl)propyl]-N'-(4-cyanophenyl)- (CA INDEX NAME)
- MF C29 H31 C1 N4 O2
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER

PAGE 1-A

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 20 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1068577-66-1 REGISTRY

ED Entered STN: 30 Oct 2008

Urea, N-[(1R, 2R)-2-[[4-[(2-chlorophenyl)methyl]-1-CN piperidinyl]methyl]cyclopentyl]-N'-(4-cyanophenyl)- (CA INDEX NAME)

FS STEREOSEARCH

MF C26 H31 C1 N4 O

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

# Absolute stereochemistry.

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 21 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN L2

1062149-56-7 REGISTRY RN

ΕD

Entered STN: 16 Oct 2008
Benzoic acid, 4-(1H-pyrrol-1-yl)-, CN 1-methyl-2-[(4-nitrophenyl)amino]-2-oxoethyl ester (CA INDEX NAME)

MF C20 H17 N3 O5

SR Other Sources

Database: ChemSpider (ChemZoo, Inc.)

PAGE 2-A



# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 22 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1061274-94-9 REGISTRY

ED Entered STN: 14 Oct 2008

CN Acetamide, 2-[(6-amino-1-butyl-1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)ethylamino]-N-(3,4-difluorophenyl)- (CA INDEX NAME)

MF C18 H23 F2 N5 O3

SR Other Sources

Database: ChemSpider (ChemZoo, Inc.)

- L2 ANSWER 23 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1058363-27-1 REGISTRY
- ED Entered STN: 08 Oct 2008
- CN 3-Pyrrolidinecarboxylic acid, 1-[2-[(3-bromo-4-fluorophenyl)(1-ethylpropyl)amino]-2-oxoethyl]-4-(2,3-dihydro-1,4-benzodioxin-6-yl)-2-(4-methoxyphenyl)-, (2R,3R,4S)- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C33 H36 Br F N2 O6
- SR CA
- LC STN Files: CA, CAPLUS

# Absolute stereochemistry.

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 24 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1046615-29-5 REGISTRY
- ED Entered STN: 05 Sep 2008
- CN 3-Thiazolidinecarboxamide, N-(3-chloro-4-fluorophenyl)-2-(5-methyl-2-thienyl)- (CA INDEX NAME)
- MF C15 H14 C1 F N2 O S2
- SR Chemical Library
  - Supplier: Albany Molecular Research, Inc. (AMRI)
- LC STN Files: CHEMCATS

L2 ANSWER 25 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1043350-29-3 REGISTRY

ED Entered STN: 24 Aug 2008

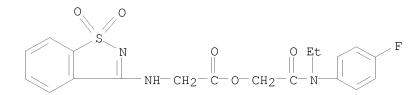
CN INDEX NAME NOT YET ASSIGNED

MF C19 H18 F N3 O5 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS



### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 26 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1042899-62-6 REGISTRY

ED Entered STN: 22 Aug 2008

CN Benzamide, N-ethyl-N-(4-fluorophenyl)-4-methoxy-3-[[(1-methylethyl)amino]sulfonyl]- (CA INDEX NAME)

MF C19 H23 F N2 O4 S

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

L2 ANSWER 27 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1039742-43-2 REGISTRY

ED Entered STN: 10 Aug 2008

CN Benzenepropanamide,  $\alpha$ -[[[(4-chlorophenyl)amino]carbonyl]amino]-N-[5-(4-methoxyphenyl)-1,3,4-thiadiazol-2-yl]- (CA INDEX NAME)

MF C25 H22 C1 N5 O3 S

SR Other Sources

Database: ChemDB (University of California Irvine)

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 28 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1038549-41-5 REGISTRY

ED Entered STN: 05 Aug 2008

CN Formic acid, compd. with N-[3-[[[[(4-cyanophenyl)amino]carbonyl]amino]methyl]phenyl]-1,2,3,4-tetrahydro-2-methyl-7-isoquinolinecarboxamide (1:1) (CA INDEX NAME)

OTHER NAMES:

CN 2-Methyl-1,2,3,4-tetrahydroisoquinoline-7-carboxylic acid N-[3-[[N'-(4-cyanophenyl)ureido]methyl]phenyl]amide formate

MF C26 H25 N5 O2 . C H2 O2

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

CM 1

CRN 1038549-40-4 CMF C26 H25 N5 O2

CM 2

CRN 64-18-6 CMF C H2 O2

O = CH - OH

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 29 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1033865-43-8 REGISTRY

ED Entered STN: 14 Jul 2008

CN Acetamide, N-[[6-(diethylamino)-3-pyridinyl]methyl]-N-(4-fluorophenyl)-(CA INDEX NAME)

MF C18 H22 F N3 O

CI COM

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 30 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1031046-25-9 REGISTRY

ED Entered STN: 26 Jun 2008

CN Acetamide, N-(4-cyanophenyl)-2-[[2,5-dihydro-6-(4-methoxyphenyl)-5-oxo-1,2,4-triazin-3-yl]thio]- (CA INDEX NAME)

MF C19 H15 N5 O3 S

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 31 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1030552-09-0 REGISTRY

ED Entered STN: 25 Jun 2008

CN Benzeneacetamide, N-[3-[[(3-chloro-4-fluorophenyl)amino]carbonyl]phenyl]-2-methyl- (CA INDEX NAME)

MF C22 H18 C1 F N2 O2

SR Chemical Library

Supplier: Scientific Exchange, Inc.

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 32 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1030213-54-7 REGISTRY

ED Entered STN: 24 Jun 2008

CN Urea, N-(3,4-dichlorophenyl)-N'-[3-(2,6-dimethyl-4-morpholinyl)propyl](CA INDEX NAME)

MF C16 H23 C12 N3 O2

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 33 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1024136-65-9 REGISTRY

ED Entered STN: 01 Jun 2008

CN Urea, N'-(3,4-dichlorophenyl)-N-[(6,6-dimethylbicyclo[3.1.1]hept-2-en-2-yl)methyl]-N-[2-[4-[[4-(1,1-dimethylethyl)phenyl]sulfonyl]-1-piperazinyl]ethyl]- (CA INDEX NAME)

MF C33 H44 C12 N4 O3 S

SR Other Sources

Database: ChemDB (University of California Irvine)

LC STN Files: CHEMCATS

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- L2 ANSWER 34 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1023522-48-6 REGISTRY
- ED Entered STN: 29 May 2008
- CN Urea, N-(3,4-difluorophenyl)-N'-[4-[(3,4-dihydro-6,7-dimethoxy-1-isoquinolinyl)methyl]phenyl]- (CA INDEX NAME)
- MF C25 H23 F2 N3 O3
- SR Other Sources

Database: ChemDB (University of California Irvine)

PAGE 1-A

L2 ANSWER 35 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1022311-73-4 REGISTRY

ED Entered STN: 25 May 2008

CN 1H-Inden-1-one, 2-(3,4-dimethoxyphenyl)-3-[(4-nitrophenyl)amino]- (CA INDEX NAME)

MF C23 H18 N2 O5

SR Other Sources

Database: ChemDB (University of California Irvine)

### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 36 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1019497-54-1 REGISTRY

ED Entered STN: 06 May 2008

CN 1-Piperidinebutanamide, N-(4-cyanophenyl)-4-hydroxy- (CA INDEX NAME)

MF C16 H21 N3 O2

SR Chemical Catalog

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L2 ANSWER 37 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1017697-14-1 REGISTRY
- ED Entered STN: 28 Apr 2008
- CN Acetamide, 2-[butyl[[(3,4-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]carbonyl]amino]-N-[3-(1,1-difluorophenyl)amino]-N-[3-(1,1-difluorophenyl

dimethylethyl)-1-(2-methylphenyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

MF C27 H33 F2 N5 O2

SR Chemical Library

Supplier: ComGenex International Inc.

LC STN Files: CHEMCATS

Me O 
$$n-Bu$$
 O  $NH-C-CH_2-N-C-NH$ 

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 38 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1014752-09-0 REGISTRY

ED Entered STN: 15 Apr 2008

CN 2H-Tetrazole-2-acetamide, 5-(4-chlorophenyl)-N-[2-[[(4-fluorophenyl)amino]carbonyl]phenyl]- (CA INDEX NAME)

MF C22 H16 C1 F N6 O2

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

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# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 39 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1013544-17-6 REGISTRY

ED Entered STN: 10 Apr 2008

CN Thiourea, N-[1-(2-chlorophenyl)-2-oxocyclohexyl]-N-methyl-N'-(4-nitrophenyl)- (CA INDEX NAME)

MF C20 H20 C1 N3 O3 S

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

L2 ANSWER 40 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1008302-41-7 REGISTRY

ED Entered STN: 16 Mar 2008

CN Pyrrolo[1,2-a]pyrazine-2(1H)-acetamide, 1-(2-fluorophenyl)-N-(4-fluorophenyl)-3,4-dihydro- (CA INDEX NAME)

MF C21 H19 F2 N3 O

SR Other Sources

Database: ZINC (Shoichet Laboratory)

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 41 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1006961-26-7 REGISTRY

ED Entered STN: 07 Mar 2008

CN 1H-Pyrazole-3-methanamine, N-(4-fluorophenyl)-1-propyl- (CA INDEX NAME)

MF C13 H16 F N3

SR Chemical Catalog

Supplier: Ryan Scientific, Inc.

LC STN Files: CHEMCATS

$$n-Pr$$
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 42 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

1005119-57-2 REGISTRY RN

Entered STN: 22 Feb 2008 ED

INDEX NAME NOT YET ASSIGNED CN

C29 H21 C12 N3 O5 S2 MF

SR Other Sources

Database: Ambinter SARL

LC STN Files: CHEMCATS

PAGE 1-A

PAGE 2-A

OMe

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

1002804-69-4 REGISTRY RN

ED

Entered STN: 12 Feb 2008
Benzoic acid, 4-(difluoromethoxy)-3-methoxy-, CN 2-[(3,4-difluorophenyl)amino]-2-oxoethyl ester (CA INDEX NAME)

MFC17 H13 F4 N O5

SR Other Sources

Database: ZINC (Shoichet Laboratory)

LC STN Files: CHEMCATS

- L2 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1002633-48-8 REGISTRY
- ED Entered STN: 11 Feb 2008
- CN Benzoic acid, 2-chloro-4-nitro-, 2-[[2-[(4-fluorophenyl)amino]-2-oxoethyl]amino]-2-oxoethyl ester (CA INDEX NAME)
- MF C17 H13 C1 F N3 O6
- SR Other Sources

Database: ZINC (Shoichet Laboratory)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L2 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1001843-13-5 REGISTRY
- ED Entered STN: 07 Feb 2008
- CN 2-Pyrimidinamine, N-(3,4-dichlorophenyl)-4,6-dimethyl- (CA INDEX NAME)
- MF C12 H11 C12 N3
- CI COM
- SR Other Sources

Database: ZINC (Shoichet Laboratory)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L2 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1000372-33-7 REGISTRY
- ED Entered STN: 22 Jan 2008
- CN Propanamide, 2-[(4-chlorophenyl)amino]-N-6H-pyrazolo[3,4-g]benzothiazol-2-yl- (CA INDEX NAME)
- MF C17 H14 C1 N5 O S

SR CA LC STN Files: CA, CAPLUS, TOXCENTER

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L2 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 958204-46-1 REGISTRY
- ED Entered STN: 14 Dec 2007
- CN Isoindolo[5,6-e]isoindole-1,3,7,9(2H,8H)-tetrone, 6a-(4-chlorophenyl)-8-[(4-fluorophenyl)amino]-3a,4,6,6a,9a,10,10a,10b-octahydro-6-[4-(2-hydroxyethoxy)phenyl]-2-(4-nitrophenyl)-, (3aS,6R,6aS,9aR,10aS,10bR)- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C40 H32 C1 F N4 O8
- SR Other Sources

Database: ChemBank (The Broad Institute)

Absolute stereochemistry.

L2 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 957286-37-2 REGISTRY

ED Entered STN: 10 Dec 2007

CN INDEX NAME NOT YET ASSIGNED

FS STEREOSEARCH

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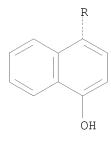
SR Other Sources

Database: ChemBank (The Broad Institute)

Absolute stereochemistry.

PAGE 1-A

PAGE 2-A



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 954729-35-2 REGISTRY

ED Entered STN: 19 Nov 2007

CN Acetamide, N-(3,4-dichlorophenyl)-2-[[4-(1-methylethyl)-5-(5,6,7,8-tetrahydro-2-naphthalenyl)-4H-1,2,4-triazol-3-yl]thio]- (CA INDEX NAME)

MF C23 H24 C12 N4 O S

SR Chemical Library

Supplier: Ambinter

L2 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 953996-75-3 REGISTRY

ED Entered STN: 16 Nov 2007

CN 1-Piperidineacetamide, N-(3,4-dichlorophenyl)-4-[[(4-ethylphenyl)amino]carbonyl]- (CA INDEX NAME)

MF C22 H25 C12 N3 O2

SR Chemical Library

Supplier: Ambinter

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INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

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=> file caplus

COST IN U.S. DOLLARS SINCE FILE

ENTRY SESSION

TOTAL

FULL ESTIMATED COST 289.82 290.04

FILE 'CAPLUS' ENTERED AT 10:02:09 ON 24 MAR 2009
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FILE COVERS 1907 - 24 Mar 2009 VOL 150 ISS 13 FILE LAST UPDATED: 23 Mar 2009 (20090323/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> d 1-13

L5 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2001:521916 CAPLUS

DN 135:107152

TI Preparation of N,N'-diphenyl ureas as IL-8 receptor antagonists

IN Widdowson, Katherine Louisa; Veber, Daniel Frank; Jurewicz, Anthony Joseph; Hertzberg, Robert Philip; Rutledge, Melvin Clarence, Jr.

PA Smithkline Beecham Corp., USA

SO U.S., 51 pp., Cont.-in-part of U.S. 58,86,044.
CODEN: USXXAM

DT Patent

LA English

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ΡI	US	6262	113			В1		2001	0717		US 1	998-	1252	79		19	99808	314
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PRAI US 1996-641990 A2 19960320
WO 1996-US13632 W 19960821
US 1995-390260 B2 19950217
     WO 1996-US2260
US 1998-125279
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                        A3 19980814
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RE.CNT 57
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    ANSWER 2 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
    2000:784379 CAPLUS
ΑN
    133:350235
TI Preparation of heterocyclic substituted cyclopentane compounds as
     inhibitors of adenosine kinase
     Bhagwat, Shripad S.; Cowart, Marlon Daniel
TN
     Abbott Laboratories, USA
PA
     U.S., 31 pp., Cont.-in-part of U.S. Ser. No. 472,486, abandoned.
SO
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             ALL CITATIONS AVAILABLE IN THE RE FORMAT
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    ANSWER 3 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    2000:169388 CAPLUS
    132:208142
DN
ΤI
     Preparation of peptides as matrix metalloprotease inhibitors
     Castelhano, Arlindo Lucas; Bender, Steven Lee; Deal, Judith Gail; Horne,
ΙN
     Stephen; Liak, Teng J.; Yuan, Zhengyu
     Syntex (U.S.A.) Inc., USA
PA
     U.S., 42 pp., Cont.-in-part of U.S. Ser. No. 147,811, abandoned.
SO
     CODEN: USXXAM
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     English
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                                     APPLICATION NO.
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     US 6037472 A 20000314 US 1994-343158
CA 2175667 A1 19950511 CA 1994-2175667
ZA 9408691 A 19960503 ZA 1994-8691
CN 1134153 A 19961023 CN 1994-194001
CN 1044249 C 19990721
HU 74730 A2 19970228 HU 1996-1154
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T 19970815 AT 1994-932023 19941103 <--
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B6 20010117 CZ 1996-1260 19941103
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A 19980211 CN 1995-197409 19951121
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CN 1173170 A 19980211 CN 1995-197409
CN 1111520 C 20030618
HU 77533 A2 19980528 HU 1997-1970
JP 10509719 T 19980922 JP 1996-517109
RU 2163232 C2 20010220 RU 1997-110062
PL 182639 B1 20020228 PL 1995-321024
ZA 9509948 A 19970522 ZA 1995-9948
FI 9702160 A 19970522 FI 1997-2160
NO 9702307 A 19970722 NO 1997-2307
US 6579890 B1 20030617 US 1999-468762
US 20030212067 A1 20031113 US 2003-418012
PRAI US 1993-147811 B2 19931104
US 1994-343158 A 19941122
WO 1995-US15530 W 19951121
US 1999-468762 A3 19991221
OS MARPAT 132:208142
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      MARPAT 132:208142
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RE.CNT 73 THERE ARE 73 CITED REFERENCES AVAILABLE FOR THIS RECORD
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
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L5
ΑN
      2000:157748 CAPLUS
DN
      132:194195
      Preparation of \alpha, \alpha-diffuorophenylacetates and
       -phenylacetamides as analgesics and antiinflammatories
ΙN
      Boechat, Nubia; Da Cunha Pinto, Angelo
PΑ
      Fundacao Oswaldo Cruz-Fiocruz, Brazil
      U.S., 9 pp., Cont.-in-part of U.S. Ser. No. 627,180, abandoned.
SO
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FAN.CNT 2
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                                        DATE APPLICATION NO. DATE
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                               A 19960311
B2 19960403
PRAI BR 1996-975
      BR 1996-975 A
US 1996-627180 B2
      MARPAT 132:194195
                  THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
                  ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 5 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
L5
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Preparation of cyclic ureas for the treatment of thrombosis

1999:13992 CAPLUS

130:66504

AN DN

TΤ

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IN Himmelsbach, Frank; Pieper, Helmut; Austel, Volkhard; Linz, Guenter; Weisenberger, Johannes; Eisert, Wolfgang; Mueller, Thomas PA Karl Thomae Gmbh, Germany SO U.S., 43 pp., Cont.-in-part of U.S. 5.650.424. CODEN: USXXAM
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DT Patent LA English

FAN.CNT 2

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ΡI	US 5852192	A	19981222	US 1997-847048	19970501	
	US 5276049	Α	19940104	US 1992-849557	19920311	
	US 5478942	A	19951226	US 1993-144909	19931028 <	
	US 5650424	A	19970722	US 1995-521338	19950829 <	
PRAI	US 1992-849557	А3	19920311			
	US 1993-144909	А3	19931028			
	US 1995-521338	A2	19950829			
	DE 1991-4107857	A	19910312			
OS	MARPAT 130:66504					

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1998:564221 CAPLUS

DN 129:175920

OREF 129:35757a,35760a

TI Preparation of nucleosides water soluble adenosine kinase inhibitors

IN Ugarkar, Bheemarao G.; Erion, Mark D.; Gomez, Galeno Jorge E.

PA Metabasis Therapeutics, Inc., USA

SO U.S., 35 pp., Cont.-in-part of U.S. Ser. No. 473,492. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 14

11114.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 5795977	 A	19980818	US 1996-660532	19960607
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	AU 9213599	A	19920827	AU 1992-13599	19920121 <
	AU 665184	В2	19951221		
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	US 5646128	A	19970708	US 1994-349125	19941201 <
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	US 1995-473492	A2	19950607		
	US 1989-301222	A2	19890124		
	US 1989-301453	A2	19890124		
	US 1989-408107	В2	19890915		
	WO 1992-US515	W	19920121		
	US 1993-14190	В2	19930203		
	US 1994-192645	B1	19940203		
	US 1994-230421	B1	19940419		
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RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ANSWER 7 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN
L5
ΑN
   1998:405444 CAPLUS
DN 129:67984
OREF 129:14119a,14122a
TI Preparation of orally active nucleoside adenosine kinase inhibitors
ΙN
     Ugarkar, Bheemarao G.; Erion, Mark D.; Gomez, Galeno Jorge E.; Castellino,
     Angelo J.; Browne, Clinton E.
PA
    Metabasis Therapeutics, Inc., USA
     U.S., 22 pp., Cont.-in-part of U.S. Ser. No. 473,491.
     CODEN: USXXAM
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    1998:405443 CAPLUS
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   129:67983
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OREF 129:14119a,14122a
    Preparation of C-4' modified adenosine kinase inhibitors
ΤI
     Boyer, Serge H.; Ugarkar, Bheemarao G.; Erion, Mark D.
ΙN
     Metabasis Therapeutics, Inc., USA
PA
SO
     U.S., 38 pp., Cont.-in-part of U.S. 5,674,998.
     CODEN: USXXAM
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AU 665184

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US 5506347 A 19960409 US 1994-191282
US 5646128 A 19970708 US 1994-349125
US 5658889 A 19970819 US 1994-355836
US 5674998 A 19971007 US 1995-486161

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       1998:324820 CAPLUS
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      Preparation of tricyclic benzodiazepines as vasopressin antagonists
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       Albright, Jay Donald; Venkatesan, Aranapakam M.; Dusza, John P.; Sum,
       American Cyanamid Co., USA
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      1998:180580 CAPLUS
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    128:230637
OREF 128:45687a,45690a
      Preparation of water soluble adenosine kinase inhibitors as cardiovascular
      and antiinflammatory agents
      Ugarkar, Bheemarao G.; Erion, Mark D.; Gomez, Galeno Jorge E.
IN
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      U.S., 25 pp., Cont.-in-part of U.S. Ser. No. 812,916, abandoned.
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     1998:146721 CAPLUS
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     128:192880
OREF 128:38111a
     Preparation of orally active adenosine kinase inhibitors
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     Ugarkar, Bheemarao G.; Erion, Mark D.; Gomez, Galeno Jorge E.; Castellino,
     Angelo J.; Browne, Clinton E.
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     Gensia, Inc., USA
     U.S., 18 pp., Cont.-in-part of U.S. Ser. No. 812,916, abandoned.
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OS MARPAT 128:192880

THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 44 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5ANSWER 12 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

1998:146564 CAPLUS ΑN

128:180340 DN

OREF 128:35591a,35594a

Preparation of tricyclic amide and urea compounds for inhibition of G-protein function and treatment of proliferative diseases

ΙN Bishop, W. Robert; Doll, Ronald J.; Mallams, Alan K.; Njoroge, F. George; Petrin, Joanne M.; Piwinski, John J.; Wolin, Ronald L.; Taveras, Arthur G.; Remiszewski, Stacy W.

Schering Corp., USA PΑ

U.S., 215 pp., Cont.-in-part of U.S. Ser. No. 312,028, abandoned. SO CODEN: USXXAM

DT Patent

LA English

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OS MARPAT 128:180340

RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1998:31206 CAPLUS

DN 128:114969

OREF 128:22545a, 22548a

 ${\tt TI}$  Preparation of tricyclic benzodiazepines as inhibitors of the GPIIBIIIA receptor.

IN Blackburn, Brent K.; Robarge, Kirk; Somers, Todd C.

PA Genentech, Inc., USA

SO U.S., 156 pp., Cont.-in-part of U.S. 5,493,020. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

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ΡI	US 5705890	A	19980106	US 1994-313069	19940926
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	WO 9504057	A1	19950209	WO 1994-US7989	19940715 <
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	US 5716951	A	19980210	US 1995-438143	19950508
PRAI	US 1993-99019	A2	19930729		
	WO 1994-US7989	W	19940715		
	US 1994-313069	A3	19940926		
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RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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FILE 'REGISTRY' ENTERED AT 10:16:47 ON 24 MAR 2009
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STRUCTURE FILE UPDATES: 22 MAR 2009 HIGHEST RN 1125392-64-4 DICTIONARY FILE UPDATES: 22 MAR 2009 HIGHEST RN 1125392-64-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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http://www.cas.org/support/stngen/stndoc/properties.html

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- ED Entered STN: 13 Mar 2009
- CN 5-Thiazoleacetamide, 2-(2-cyclododecylidenehydrazinyl)-4,5-dihydro-N-(4-nitrophenyl)-4-oxo- (CA INDEX NAME)
- MF C23 H31 N5 O4 S
- SR Chemical Library

Supplier: Ambinter

PAGE 1-A

PAGE 2-A

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L7 ANSWER 2 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1115459-35-2 REGISTRY

ED Entered STN: 04 Mar 2009

CN 3H-Pyrazolo[3',4':4,5]pyrimido[1,6-b][1,2,4]triazepine-2,3(9H)-dione, 4-methyl-9,11-diphenyl-, 3-[2-(4-nitrophenyl)hydrazone] (CA INDEX NAME)

MF C27 H19 N9 O3

SR CA

LC STN Files: CA, CAPLUS

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 3 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1111796-00-9 REGISTRY

ED Entered STN: 25 Feb 2009

CN Glycine, N-[4-[(4-nitrophenyl)amino]-6-(4-pyridinyl)-2-pyrimidinyl]- (CA INDEX NAME)

MF C17 H14 N6 O4

SR Chemical Library

Supplier: HDH Pharma Inc.

LC STN Files: CHEMCATS

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L7 ANSWER 4 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1110728-37-4 REGISTRY

ED Entered STN: 23 Feb 2009

CN 4H-1,2,4-Triazole-3-acetamide, N-(2-ethoxyphenyl)-4-methyl-5-[[1-methyl-2-[(4-nitrophenyl)amino]-2-oxoethyl]thio]- (CA INDEX NAME)

MF C22 H24 N6 O5 S

SR Chemical Library

Supplier: Aurora Fine Chemicals

ANSWER 5 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN L7

1099775-69-5 REGISTRY RN

ED Entered STN: 02 Feb 2009

Benzoic acid, 2-[[4-[[(4-nitrophenyl)amino]carbonyl]-1-CN piperidinyl]sulfonyl]-, methyl ester (CA INDEX NAME)

MF C20 H21 N3 O7 S SR

Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ANSWER 6 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN L7

RN 1099335-56-4 REGISTRY

ED Entered STN: 02 Feb 2009

CN Imidazo[2,1-b]thiazole-5-carboxaldehyde, 6-methoxy-, 2-(4-nitrophenyl)hydrazone (CA INDEX NAME)

C13 H11 N5 O3 S MF

Chemical Library SR

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

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1096689-27-8 REGISTRY RN

ED Entered STN: 27 Jan 2009 CN 7H-Pyrrolo[3',4':3,4]pyrrolo[1,2-a]quinoline-10-carboxamide, 8-(2,5-dimethoxyphenyl)-6a,6b,8,9,9a,10-hexahydro-N-(4-nitrophenyl)-7,9-dioxo- (CA INDEX NAME)

MF C29 H24 N4 O7

SR Chemical Library

Supplier: Aurora Fine Chemicals

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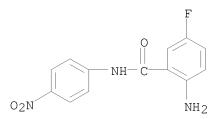
CN Benzamide, 2-amino-5-fluoro-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C13 H10 F N3 O3

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS



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L7 ANSWER 9 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1093388-00-1 REGISTRY

ED Entered STN: 13 Jan 2009

CN 2,6-Pyridinedicarboxylic acid, 2,6-bis[2-[[(4-nitrophenyl)amino]sulfinyl]hydrazide] (CA INDEX NAME)

CN 2,6-Bis[4-nitrophenyl(thioureidocarbamoyl)]pyridine

MF C19 H17 N9 O8 S2

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LC STN Files: CA, CAPLUS

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- L7 ANSWER 10 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1091782-40-9 REGISTRY
- ED Entered STN: 30 Dec 2008
- CN Propanamide, 2-[[5-[1-(2-fluorophenoxy)ethyl]-4-phenyl-4H-1,2,4-triazol-3-yl]thio]-N-(4-nitrophenyl)- (CA INDEX NAME)
- MF C25 H22 F N5 O4 S
- SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

- L7 ANSWER 11 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1091375-56-2 REGISTRY
- ED Entered STN: 29 Dec 2008
- CN 1H-Indole-2-carboxamide, N-(2-cyano-4-nitrophenyl)-1-[[1-(2-thienylcarbonyl)-4-piperidinyl]methyl]- (CA INDEX NAME)
- MF C27 H23 N5 O4 S
- SR Chemical Library

Supplier: Ambinter

- L7 ANSWER 12 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1091293-54-7 REGISTRY
- ED Entered STN: 29 Dec 2008
- CN 1H-Indole-2-carboxamide, 1-[(1-acetyl-3-piperidinyl)methyl]-N-(2-cyano-4-nitrophenyl)- (CA INDEX NAME)
- MF C24 H23 N5 O4
- SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L7 ANSWER 13 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1091182-78-3 REGISTRY
- ED Entered STN: 29 Dec 2008
- CN 1H-Indole-2-carboxamide, 1-[[1-[2-(1,3-benzodioxol-5-yl)ethyl]-2-pyrrolidinyl]methyl]-N-(4-nitrophenyl)- (CA INDEX NAME)
- MF C29 H28 N4 O5
- SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

L7 ANSWER 14 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1091110-13-2 REGISTRY

ED Entered STN: 28 Dec 2008

CN INDEX NAME NOT YET ASSIGNED

MF C24 H24 N4 O4

LC

SR Chemical Library

Supplier: Ambinter STN Files: CHEMCATS

NO 2

NH

C=0

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 15 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1089323-72-7 REGISTRY

ED Entered STN: 24 Dec 2008

CN D-Arabinose, 2-(4-nitrophenyl)hydrazone, 2,3,4,5-tetrabenzoate (CA INDEX NAME)

FS STEREOSEARCH

MF C39 H31 N3 O10

SR CA

Absolute stereochemistry. Double bond geometry unknown.

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 16 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1089297-54-0 REGISTRY

ED Entered STN: 24 Dec 2008

CN INDEX NAME NOT YET ASSIGNED

FS STEREOSEARCH

MF C19 H24 N3 O5 P

SR CA

Double bond geometry as shown.

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 17 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1088239-26-2 REGISTRY

ED Entered STN: 22 Dec 2008

CN Phosphonic acid, P-[(1E)-3-[(2-methylpropyl)amino]-1-[(4-nitrophenyl)amino]-1-buten-1-yl]-, diethyl ester (CA INDEX NAME)

FS STEREOSEARCH

MF C18 H30 N3 O5 P

SR CA

LC STN Files: CA, CAPLUS

Double bond geometry as shown.

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 18 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1082833-63-3 REGISTRY

ED Entered STN: 10 Dec 2008

CN Acetamide, 2-[(4-methoxyphenyl)amino]-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C15 H15 N3 O4

SR Chemical Catalog

Supplier: Otava

LC STN Files: CHEMCATS

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L7 ANSWER 19 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1081328-37-1 REGISTRY
- ED Entered STN: 07 Dec 2008
- CN Urea, N-[[4-(2,5-dichlorophenyl)-5-[[(4-fluorophenyl)methyl]thio]-4H-1,2,4-triazol-3-yl]methyl]-N'-(4-nitrophenyl)- (CA INDEX NAME)
- MF C23 H17 C12 F N6 O3 S
- SR Chemical Library

Supplier: Albany Molecular Research, Inc. (AMRI)

LC STN Files: CHEMCATS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- ANSWER 20 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN L7
- 1071617-14-5 REGISTRY RN
- Entered STN: 07 Nov 2008 ED
- CN INDEX NAME NOT YET ASSIGNED
- C22 H21 N3 O3 MF
- SR Other Sources

- L7 ANSWER 21 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN
- 1068849-35-3 REGISTRY Entered STN: 31 Oct 2008 ED
- CN INDEX NAME NOT YET ASSIGNED
- MF C24 H31 C1 N4 O4
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER

PAGE 1-A

- 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7ANSWER 22 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN
- 1068499-55-7 REGISTRY Entered STN: 30 Oct 2008 ΕD
- Urea, N-[4-[3-[(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-1-pyrrolidinyl]butyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methyl]-N'-(4-fluorophenyl)methylCN nitrophenyl) - (CA INDEX NAME)
- MFC22 H27 F N4 O3
- SR CA
- STN Files: CA, CAPLUS, TOXCENTER LC

PAGE 1-A



# 2 REFERENCES IN FILE CA (1907 TO DATE) 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

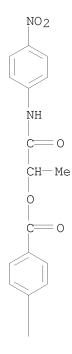
- L7 ANSWER 23 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1062149-56-7 REGISTRY
- ED Entered STN: 16 Oct 2008
- CN Benzoic acid, 4-(1H-pyrrol-1-yl)-,

1-methyl-2-[(4-nitrophenyl)amino]-2-oxoethyl ester (CA INDEX NAME)

- MF C20 H17 N3 O5
- SR Other Sources

Database: ChemSpider (ChemZoo, Inc.)

PAGE 1-A



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L7 ANSWER 24 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1059624-92-8 REGISTRY

ED Entered STN: 12 Oct 2008

CN 2-Furanpropanamide, N-(4-fluorophenyl)- $\beta$ -[(4-nitrophenyl)amino]- (CA INDEX NAME)

MF C19 H16 F N3 O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 25 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1057220-71-9 REGISTRY

ED Entered STN: 05 Oct 2008

CN INDEX NAME NOT YET ASSIGNED

FS STEREOSEARCH

MF C24 H23 N3 O4

SR CA

LC STN Files: CA, CAPLUS, USPAT2

Absolute stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L7 ANSWER 26 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1046721-53-2 REGISTRY
- ED Entered STN: 05 Sep 2008
- CN Acetamide, N-[[1-[(2-chlorophenyl)methyl]-1H-pyrrol-2-yl]methyl]-2-[(1-methylethyl)[[(4-nitrophenyl)amino]carbonyl]amino]-N-(2-methylpropyl)-(CA INDEX NAME)
- MF C28 H34 C1 N5 O4
- SR Chemical Library

Supplier: Albany Molecular Research, Inc. (AMRI)

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L7 ANSWER 27 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1046034-60-9 REGISTRY
- ED Entered STN: 03 Sep 2008
- CN Benzamide, N,N-diethyl-5-[[[(4-nitrophenyl)amino]carbonyl]amino]-2-(1-pyrrolidinyl)- (CA INDEX NAME)
- MF C22 H27 N5 O4
- SR Chemical Library

Supplier: Albany Molecular Research, Inc. (AMRI)

LC STN Files: CHEMCATS

L7 ANSWER 28 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1045851-81-7 REGISTRY

ED Entered STN: 02 Sep 2008

CN Urea, N-[[4-[(methylsulfonyl)oxy]phenyl]methyl]-N'-(4-nitrophenyl)-N[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

MF C20 H23 N3 O7 S

SR Chemical Library

Supplier: Albany Molecular Research, Inc. (AMRI)

LC STN Files: CHEMCATS

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- L7 ANSWER 29 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN
- RN 1043511-73-4 REGISTRY
- ED Entered STN: 25 Aug 2008
- CN Urea, N-[2-(3,4-dihydro-6,7-dimethoxy-1-methyl-2(1H)-isoquinolinyl)-2-

oxoethyl]-N-ethyl-N'-(4-nitrophenyl)- (CA INDEX NAME)

MF C23 H28 N4 O6

SR Chemical Library

Supplier: Albany Molecular Research, Inc. (AMRI)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 30 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1042870-63-2 REGISTRY

ED Entered STN: 22 Aug 2008

CN 1H-Pyrazolo[3,4-b]pyridine-4-carboxamide, N-(4-nitrophenyl)-6-phenyl-1-(3-pyridinylmethyl)- (CA INDEX NAME)

MF C25 H18 N6 O3

SR Chemical Library

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 31 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1040206-92-5 REGISTRY

ED Entered STN: 11 Aug 2008

CN L-Valine, N-[[(4-nitrophenyl)amino]carbonyl]-, methyl ester (CA INDEX NAME)

FS STEREOSEARCH

MF C13 H17 N3 O5

SR Other Sources

Database: ChemDB (University of California Irvine)

Absolute stereochemistry.

$$\begin{array}{c|c} & H & H & S & Pr-i \\ \hline O_2N & O & O & OMe \\ \end{array}$$

L7 ANSWER 32 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1036453-30-1 REGISTRY

ED Entered STN: 27 Jul 2008

CN Benzenamine, N-(1-methylbutyl)-4-nitro- (CA INDEX NAME)

MF C11 H16 N2 O2

SR Chemical Catalog

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 33 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1031172-04-9 REGISTRY

ED Entered STN: 27 Jun 2008

CN Benzonitrile, 2-[[2-(dimethylamino)-4-methylpentyl]amino]-5-nitro- (CA

INDEX NAME)

MF C15 H22 N4 O2

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 34 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1027029-24-8 REGISTRY

ED Entered STN: 10 Jun 2008

CN Urea, N,N''-[[5,11,17,23-tetrakis(1,1-dimethylethyl)-26,28-dipropoxypentacyclo[19.3.1.13,7.19,13.115,19]octacosa-1(25),3,5,7(28),9,11,13(27),15,17,19(26),21,23-dodecaene-25,27-diyl]bis(oxy-2,1-ethanediyl)]bis[N'-(4-nitrophenyl)- (CA INDEX NAME)

MF C68 H86 N6 O10

SR CA

LC STN Files: CA, CAPLUS, CASREACT

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1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 35 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1023231-22-2 REGISTRY

ED Entered STN: 28 May 2008

CN Urea, N-[(1-methyl-1H-pyrrol-2-yl)methyl]-N'-(4-nitrophenyl)-N-propyl-(CA INDEX NAME)

MF C16 H20 N4 O3

SR Other Sources

Database: ChemDB (University of California Irvine)

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 36 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1020659-62-4 REGISTRY

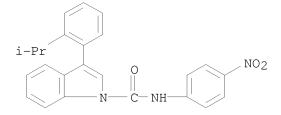
ED Entered STN: 13 May 2008

CN 1H-Indole-1-carboxamide, 3-[2-(1-methylethyl)phenyl]-N-(4-nitrophenyl)-(CA INDEX NAME)

MF C24 H21 N3 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 37 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1016357-30-4 REGISTRY

ED Entered STN: 22 Apr 2008

CN Butanamide, N-[(3,5-dimethoxyphenyl)(1-methyl-1H-imidazol-2-yl)methyl]-4-[(4-nitrophenyl)amino]- (CA INDEX NAME)

MF C23 H27 N5 O5

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

L7 ANSWER 38 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1015569-70-6 REGISTRY

ED Entered STN: 18 Apr 2008

CN 2-Furancarboxamide, 5-[(4-chlorophenyl)sulfonyl]-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C17 H11 C1 N2 O6 S

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 39 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1014885-44-9 REGISTRY

ED Entered STN: 16 Apr 2008

CN Butanamide, N-[3-(1-methylethoxy)propyl]-4-[(4-nitrophenyl)amino]- (CA INDEX NAME)

MF C16 H25 N3 O4

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 40 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

1013550-13-4 REGISTRY RN

ΕD Entered STN: 10 Apr 2008

CN 1H-Benzimidazole-1-acetic acid, 2-[[(4nitrophenyl)amino]thioxomethyl]hydrazide (CA INDEX NAME)

MFC16 H14 N6 O3 S

SR Chemical Library

Supplier: Ambinter

STN Files: LC CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 41 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

1012297-74-3 REGISTRY RN

ED

Entered STN: 06 Apr 2008
Benzoic acid, 4-chloro-3-(1-pyrrolidinylsulfonyl)-, CN 1-methyl-2-[(4-nitrophenyl)amino]-2-oxoethyl ester (CA INDEX NAME)

MF C20 H20 C1 N3 O7 S

SR Chemical Library

Supplier: Ambinter

LC STN Files: CHEMCATS

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ANSWER 42 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN L7

1011031-46-1 REGISTRY RN

EDEntered STN: 31 Mar 2008

1(2H)-Pyrimidineacetamide, 5-cyano-3-ethyl-3,6-dihydro-N-methyl-N-(4-CN nitrophenyl)-2,6-dioxo- (CA INDEX NAME)

MFC16 H15 N5 O5

SR Chemical Library

Supplier: Ambinter

STN Files: CHEMCATS LC

L7 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1009069-71-9 REGISTRY

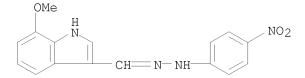
ED Entered STN: 20 Mar 2008

CN 1H-Indole-3-carboxaldehyde, 7-methoxy-, 2-(4-nitrophenyl)hydrazone (CA INDEX NAME)

MF C16 H14 N4 O3

SR CA

LC STN Files: CA, CAPLUS, CASREACT



# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1004645-95-7 REGISTRY

ED Entered STN: 20 Feb 2008

CN 2-Benzofurancarboxylic acid, 5-methoxy-3-methyl-, 2-[(2-cyano-4-nitrophenyl)amino]-2-oxoethyl ester (CA INDEX NAME)

MF C20 H15 N3 O7

SR Other Sources

Database: ZINC (Shoichet Laboratory)

$$\begin{array}{c|c} O & O & O \\ \hline \\ C - O - CH_2 - C - NH \\ \hline \\ Me & CN \\ \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 1002518-44-6 REGISTRY

ED Entered STN: 10 Feb 2008

CN Benzamide, 4-[[(4-methylphenyl)sulfonyl]amino]-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C20 H17 N3 O5 S

SR Other Sources

Database: ZINC (Shoichet Laboratory)

$$\begin{array}{c|c} O_2N & O & NH-S \\ \hline & NH-C & O \\ \hline \end{array}$$

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 959965-94-7 REGISTRY

ED Entered STN: 04 Jan 2008

CN Ruthenium(2+), bis(2,2'-bipyridine- $\kappa$ N1, $\kappa$ N1')[N-(6-nitro-1,10-phenanthrolin-5-yl- $\kappa$ N1, $\kappa$ N10)-N'-(4-nitrophenyl)urea]-, fluoride (1:1), (OC-6-31)- (CA INDEX NAME)

MF C39 H28 N10 O5 Ru . F

CI CCS

SR CA

LC STN Files: CA, CAPLUS

CRN (959965-92-5)

• F-

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 954759-26-3 REGISTRY

ED Entered STN: 19 Nov 2007

CN Acetamide, 2-[[5-[1-[[2-chloro-5-(trifluoromethyl)phenyl]amino]ethyl]-4-ethyl-4H-1,2,4-triazol-3-yl]thio]-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C21 H20 C1 F3 N6 O3 S

SR Chemical Library
Supplier: Ambinter

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 953515-07-6 REGISTRY

ED Entered STN: 14 Nov 2007

CN Propanamide, 2-[[5-[1-[(2-chlorophenyl)amino]ethyl]-4-methyl-4H-1,2,4-triazol-3-yl]thio]-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C20 H21 C1 N6 O3 S

SR Chemical Library

Supplier: Ambinter

# \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L7 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 952933-54-9 REGISTRY

ED Entered STN: 11 Nov 2007

CN Benzamide, 3-fluoro-N-[[4-methyl-5-[[1-methyl-2-[(4-nitrophenyl)amino]-2-oxoethyl]thio]-4H-1,2,4-triazol-3-yl]methyl]- (CA INDEX NAME)

MF C20 H19 F N6 O4 S

SR Chemical Library

Supplier: Ambinter

L7 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

RN 952913-63-2 REGISTRY

ED Entered STN: 11 Nov 2007

CN Propanamide, 2-[[5-[1-[(4-ethoxyphenyl)amino]ethyl]-4-phenyl-4H-1,2,4-triazol-3-yl]thio]-N-(4-nitrophenyl)- (CA INDEX NAME)

MF C27 H28 N6 O4 S

SR Chemical Library
Supplier: Ambinter

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

=> s 16 full

FULL SEARCH INITIATED 10:18:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 314173 TO ITERATE

100.0% PROCESSED 314173 ITERATIONS

54305 ANSWERS

SEARCH TIME: 00.00.03

L8 54305 SEA SSS FUL L6

=> s 18 not 17

L9 54255 L8 NOT L7

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 289.34 609.87

FULL ESTIMATED COST

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FILE COVERS 1907 - 24 Mar 2009 VOL 150 ISS 13 FILE LAST UPDATED: 23 Mar 2009 (20090323/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 19 and 1995-1997/py 34474 L9

2442920 1995-1997/PY

L10 2292 L9 AND 1995-1997/PY

=> s 110 and 1995/py 814713 1995/PY

L11 845 L10 AND 1995/PY

=> d 1-10

- L11 ANSWER 1 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2008:1383603 CAPLUS
- DN 149:555107
- TI The intramolecular Michael reaction
- AU Little, R. Daniel; Masjedizadeh, Mohammad R.; Wallquist, Olof; Mcloughlin, Jim I.
- CS University California, Santa Barbara, CA, USA
- SO Organic Reactions (Hoboken, NJ, United States) (1995), 47, No pp. given CODEN: ORHNBA

URL: http://www3.interscience.wiley.com/cgi-bin/mrwhome/107610747/HOME

- PB John Wiley & Sons, Inc.
- DT Journal; General Review; (online computer file)
- LA English
- OS CASREACT 149:555107
- L11 ANSWER 2 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2000:481235 CAPLUS
- DN 133:63237
- TI Treatment of wastewaters from para-nitroaniline manufacturing
- IN Hwang, Ju-Oh
- PA Union Product Co., Ltd., S. Korea
- SO Repub. Korea, No pp. given
  - CODEN: KRXXFC
- DT Patent
- LA Korean
- FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	KR 9513320	B1	19951102	KR 1993-6720	19930421 <
PRAI	KR 1993-6720		19930421		

- L11 ANSWER 3 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 2000:169388 CAPLUS
- DN 132:208142
- TI Preparation of peptides as matrix metalloprotease inhibitors
- IN Castelhano, Arlindo Lucas; Bender, Steven Lee; Deal, Judith Gail; Horne, Stephen; Liak, Teng J.; Yuan, Zhengyu
- PA Syntex (U.S.A.) Inc., USA
- SO U.S., 42 pp., Cont.-in-part of U.S. Ser. No. 147,811, abandoned.

CODEN: USXXAM DТ Patent LA English FAN.CNT 3 KIND DATE APPLICATION NO. DATE PATENT NO. \_\_\_\_\_ \_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ US 6037472 A 20000314 US 1994-343158 19941122 PΙ A1 19950511 CA 1994-2175667 CA 2175667 19941103 <--A 19960503 ZA 1994-8691 A 19961023 CN 1994-194001 C 19990721 A2 19970228 HU 1996-1154 ZA 9408691 19941103 <--CN 1134153 19941103 <--CN 1044249 19941103 <--HU 74730 T T3 B6 AT 155471 19970815 AT 1994-932023 19941103 <--ES 2105783 19971016 ES 1994-932023 19941103 <--20010117 CZ 1996-1260 CZ 287642 19941103 A1 19960530 CA 1995-2205665 A1 19960530 WO 1995-US15530 CA 2205665 A1 19951121 <--WO 9616027 19951121 <--W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG AU 9642897 19960617 AU 1996-42897 19951121 <--Α AU 705439 В2 19990520 EP 793643 A1 19970910 EP 1995-941493 19951121 <--R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE BR 9509802 A 19970930 BR 1995-9802 19951121 <--Α CN 1173170 19980211 CN 1995-197409 19951121 С 20030618 CN 1111520 A2 19980528 HU 1997-1970 HU 77533 19951121 HU 77533
A2 19980528 HU 1997-1970 19951121
JP 10509719 T 19980922 JP 1996-517109 19951121
RU 2163232 C2 20010220 RU 1997-110062 19951121
PL 182639 B1 20020228 PL 1995-321024 19951121
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PRAI US 1993-147811 B2 19931104
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PRAI FR 1991-16200
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RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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- DN 131:346563
- TI Treatment of platelet derived growth factor-related disorders such as cancers
- IN Hirth, Klaus Peter; Schwartz, Donna Pruess; Mann, Elaina; Shawver, Laura Kay; Keri, Gyorgi; Szekely, Istvan; Bajor, Tamas; Haimichael, Janis; Orfi, Laszlo; Levitzki, Alex; Gazit, Aviv; Ullrich, Axel; Lammers, Reiner; Kabbinavar, Fairooz F.; Slamon, Dennis; Tang, Peng Cho
- PA Sugen Inc., USA
- SO U.S., 55 pp., Cont.-in-part of U.S. 5,700,823. CODEN: USXXAM
- DT Patent
- LA English
- FAN.CNT 4

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     CN 1128496
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     CN 1065744
     EP 1000617 A2 20000517 EP 1999-118607 EP 1000617 A3 20041229
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         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE
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A 19990928 US 1995-457051

A 19980721 US 1997-813377

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B1 20020101 US 2000-516424

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PRAI US 1994-179570
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     EP 1995-907382
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              THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L11 ANSWER 6 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
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     1999:505666 CAPLUS
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     131:144417
TΙ
     N-(Hetero)aryl-3,4-(cyclo)alkoxybenzamides and analogs useful as tumor
     necrosis factor and c-AMP phosphodiesterase inhibitors
     Fenton, Garry; Morley, Andrew David; Palfreyman, Malcolm Norman;
IN
     Ratcliffe, Andrew James; Harp, Brian William; Thurairatnam, Sukanthini;
     Vacher, Bernard Yvon Jack; Ashton, Michael John; Cook, David Charles;
     Hills, Susan Jacqueline; McFarlane, Ian Michael; Vicker, Nigel
PΑ
     Rhone-Poulenc Rorer Ltd., UK
SO
     U.S., 48 pp.
     CODEN: USXXAM
     Patent
DT
LA English
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		RW: AT,	BE,	CH,	DE,	DK, ES, FR,	GB, GR, IT, LU, MC, NL,	SE
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	AU	664694			В2	19951130		
	EP	569414			A1	19931118	EP 1992-903462	19920128
		R: AT,	BE,	CH,	DE,	DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE
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	PL	169994			В1	19960930	PL 1992-300142	19920128 <
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	ZA	9305448			Α	19940519	ZA 1993-5448	19930728
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RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L11 ANSWER 7 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1999:34429 CAPLUS
- DN 130:106930
- TI Streptomyces proteases and methods for improved secretion of recombinantly expressed proteins
- IN Bartfeld, Daniel; Butler, Michael J.; Hadary, Dany; Jenish, David L.;
   Krieger, Timothy J.; Malek, Lawrence T.; Soostmeyer, Gisela; Walczyk, Eva;
   Krygsman, Phyllis; Garven, Sheila
- PA Cangene Corporation, Can.
- SO U.S., 83 pp., Cont.-in-part of U.S. 5,616,485. CODEN: USXXAM
- DT Patent
- LA English
- FAN.CNT 3

P -	ATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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С	A 2179623	A1	19950629	CA 1994-2179623	19941222 <
U	S 6127144	A	20001003	US 1997-951742	19971016
PRAI U	S 1993-173508	A2	19931223		
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RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L11 ANSWER 8 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1998:788751 CAPLUS
- DN 130:47495
- TI Therapeutic acenaphthyl quanidines, and preparation thereof
- IN Magar, Sharad; Durant, Graham J.; Hu, Lain-Yen; Goldin, Stanley M.; Reddy,
  N. Laxma; Fischer, James B.; Katragadda, Subbarao; Knapp, Andrew Gannett;
  Margolin, Lee David
- PA Cambridge Neuroscience, Inc., USA
- SO U.S., 30 pp., Cont.-in-part of U.S. Ser. No. 155,930, abandoned. CODEN: USXXAM
- DT Patent
- LA English
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         R: AT, CH, DE, FR, GB, IT, LI
PRAI US 1991-652104 B2 19910208
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    MARPAT 130:47495
               THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
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                ALL CITATIONS AVAILABLE IN THE RE FORMAT
L11 ANSWER 9 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
     1998:705963 CAPLUS
ΑN
     129:310906
DΝ
OREF 129:63301a,63304a
     1,2,3,4-Tetrahydrocarbazoles as 5-HT1 agonists
     King, Francis David; Gaster, Laramie Mary; Kaumann, Alberto Julio; Young,
ΤN
     Rodney Christopher
PA
     Smithkline Beecham Plc, UK
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     U.S., 12 pp., Cont.-in-part of U.S. 5,464,864.
     CODEN: USXXAM
DT
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LA
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     US 5827871 KIND DATE
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PRAI GB 1991-13802 A 19910626

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     IL 1992-102322
     MARPAT 129:310906
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               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L11 ANSWER 10 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
AΝ
    1998:502518 CAPLUS
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    129:109405
OREF 129:22479a,22482a
     Process for preparation of purified acrylic acid
TΙ
     Bauer, William, Jr.; Hale, Timothy Allen; Mason, Robert Michael; Upmacis,
ΙN
     Rita Karina; Petrovich, Lori Marie
PA
     Rohm and Haas Co., USA
SO
     U.S., 14 pp., Cont.-in-part of U.S. 5,571,386.
     CODEN: USXXAM
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FAN.CNT 3
                      KIND
     PATENT NO.
                                    DATE
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           MARPAT 129:109405
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AN 1998:204308 CAPLUS

DN 128:270442

OREF 128:53533a,53536a

TI Preparation of arylthiol and dithiobisarylamide compounds as antibacterial and antiviral agents

IN Domagala, John Michael; Elslager, Edward Faith; Gogliotti, Rocco Dean

PA Warner-Lambert Company, USA

SO U.S., 37 pp., Cont.-in-part of U.S. 5,463,122. CODEN: USXXAM

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	US	5668	291			A		1997	0916		US 1	995-	4748	75		1	9950	607	<
	ΙN	1839	45			A1		2000	0520		IN 1	995-	DE12	24		1	9950	630	
	CA	2193	845			A1		1996	0215		CA 1	995-	2193	845		1	9950	711	<
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	EP	7751	10			A1		1997	0528		EP 1	995-	9262	76		1	9950	711	<
	EP	7751	10			В1		2005	1005										
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	JΡ	1050	4292			T		1998	0428		JP 1	995-	5065	23		1	9950	711	
	HU	7765	3			A2		1998	0728		HU 1	997-	349			1	9950	711	
	RU	2156	236			C2		2000	0920		RU 1	997-	1032	07		1	9950	711	

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- L11 ANSWER 12 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1998:8261 CAPLUS
- DN 128:75197
- OREF 128:14707a,14710a
- TI Preparation of arylhydroxamates and related compounds as potent inducers of terminal differentiation.
- Breslow, Ronald; Marks, Paul A.; Rifkind, Richard A. ΙN
- Sloan-Kettering Institute for Cancer Research, USA PA
- SO U.S., 24 pp., Cont.-in-part of U.S. 5,369,108. CODEN: USXXAM
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- LA English
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	WO	9531977			19951130	WO 1995-US6554		19950519	<
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		38506		E1	20040420	US 2001-4411			
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ΑN
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OREF 127:26193a, 26196a
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     aryl-2-(1H-benzimidazol-1-yl) ethanone substituted-phenylhydrazones on
     platelet aggregation
ΑU
     Li, Ke; Liu, Chaomei; Wu, Qiuye; Zhang, Yinghui; Tu, Xuejun
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     College Pharmacy, Second Military Medical Univ., Shanghai, 200433, Peop.
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L11 ANSWER 18 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
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OREF 127:10687a,10690a
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     substituted 2-(phenylhydrazono) propanoic acids
     Rao, D. Muralidhar; Ramaiah, E. Kondanda; Ram, Kashi
ΑU
     Department of Chemistry, Osmania University, Hyderabad, 500007, India
CS
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     Proceedings of the National Academy of Sciences, India, Section A:
     Physical Sciences (1995), 65(4), 403-407
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     National Academy of Sciences, India
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RE.CNT 12
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              ALL CITATIONS AVAILABLE IN THE RE FORMAT
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    127:12598
OREF 127:2425a,2428a
ΤI
     p-Dimethylaminobenzaldehydrazone derivatives as indicators
ΑU
     El-Medani, Samir M.
CS
     Faculty Science, Cairo Univ., El-Fayoum, Egypt
     Pakistan Journal of Scientific and Industrial Research (1995),
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RE.CNT 8
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              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L11 ANSWER 20 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
     1997:226968 CAPLUS
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OREF 126:65451a,65454a
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- CS Eng. Sch., Trinity Coll., Dublin, Ire.
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- PB Gordon & Breach
- DT Journal
- LA English
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- AN 1997:216329 CAPLUS
- DN 126:305710
- OREF 126:59219a,59222a
- TI New synthesis of glyco-amino acid conjugates
- AU Sdiqui, Nadia; Roche, Annie-Claude; Mayer, Roger; Monsigny, Michel
- CS Centre de Biophysique Moleculaire, CNRS et Universite d'Orleans, Orleans, F-45071, Fr.
- SO Carbohydrate Letters (1995), 1(4), 269-275 CODEN: CLETEC; ISSN: 1073-5070
- PB Harwood
- DT Journal
- LA English
- OS CASREACT 126:305710
- RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L11 ANSWER 22 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1997:136826 CAPLUS
- DN 126:230694
- OREF 126:44515a,44518a
- TI Newer electrode materials for the electrosynthesis of organic compounds
- AU Vasudevan, D.
- CS Central Electrochemical Res. Inst., Karaikudi, 623 006, India
- SO International Symposium "Electrochemistry in Practice and Theory", 2nd, Lodz, May 26-27, 1994 (1995), Meeting Date 1994, 69-72.
  Editor(s): Scholl, Henryk. Publisher: Lodz University Press, Lodz, Pol. CODEN: 63ZOAQ
- DT Conference
- LA English
- L11 ANSWER 23 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1997:124917 CAPLUS
- DN 126:212152
- OREF 126:41031a,41034a
- TI Preparation of 1-acyl-1,2,4-triazolin-5-ones as herbicides
- IN Muller, Klaus-helmut; Babczinski, Peter; Santel, Hans-joachim; Schmidt,
   Robert R.; Findeisen, Kurt; Lindig, Markus; Lurssen, Klaus; Strang, Harry
- PA Bayer A.-G., Germany
- SO U.S., 60 pp., Cont.-in-part of U.S. 5,523,409. CODEN: USXXAM
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     CASREACT 126:212152; MARPAT 126:212152
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                THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L11 ANSWER 24 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
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ΑN
     126:232749
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OREF 126:44859a,44862a
     Synthesis of new triazenediyl reagents and their color reactions with
TΙ
     metallic ions
     Sun, Peipei; Wu, Bincai; Liu, Hengchuan
ΑU
     Dep. Chem., East China Normal Univ., Shanghai, 200062, Peop. Rep. China
CS
     Huadong Shifan Daxue Xuebao, Ziran Kexueban (1995), (3), 65-70
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     CODEN: HSZKEO; ISSN: 1000-5641
ΡВ
     Huadong Shifan Daxue Xuebao Bianjibu
DT
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L11 ANSWER 25 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
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    nitro amino compounds
    Macho, Vendelin; Vojcek, Lorant; Schmidtova, Maria
IN
    Macho, Vendelin, Slovakia; Vojcek, Lorant; Schmidtova, Maria
PA
SO
    Slovakia, 4 pp.
    CODEN: SLXXFO
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    Patent
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FAN.CNT 1
                   KIND DATE APPLICATION NO.
    PATENT NO.
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                       B6 19950412
                                        SK 1991-3377 19911107 <--
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L11 ANSWER 26 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
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   126:19189
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OREF 126:3989a,3992a
    p-Nitroanilides of Fmoc-amino acids and -peptides
ΤI
ΑU
    Ravina, I.; Zicane, D.; Rijkure, I.; Tetere, Z.; Gudriniece, E.
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    Riga Tech. Univ., Riga, Latvia
    Latvijas Kimijas Zurnals (1995), (3-4), 137
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L11 ANSWER 27 OF 845 CAPLUS COPYRIGHT 2009 ACS on STN
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OREF 125:63793a,63796a
TI Novel dihydrazides as dot-promoting agents in photographic image systems
IN Fryberg, Mario; Goettel, Otto; Stauner, Thomas
   Ilford Ag, Switz.; Matthews, Richard Nordan
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SO PCT Int. Appl., 99 pp.
    CODEN: PIXXD2
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LA English
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                 KIND DATE APPLICATION NO. DATE
    PATENT NO.
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RE.CNT 3
             THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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OREF 126:6341a,6344a
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    active groups stemming from a benzyl core group as MRI contrast agents
    Keana, John F. W.; Martin, Vladimir; Ralston, William H.
ΤN
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OREF 126:11729a,11732a

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PA State of Oregon Acting by and Through the State Board of Higher EducationOn, USA
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OS	MARPAT 126:31177				

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OREF 125:55191a,55194a

TI Peptide p-nitroanilides: Chromogenic substrates for the determination of the thrombin generation curve

AU Rijkers, D. T. S.; Hemker, H. C.; Tesser, G. I.

CS Department Organic Chemistry, Catholic University Nijmegen, Nijmegen, NL-6525 ED, Neth.

SO Peptides 1994, Proceedings of the European Peptide Symposium, 23rd, Braga, Port., Sept. 4-10, 1994 (1995), Meeting Date 1994, 901-902. Editor(s): Maia, Hernani L. S. Publisher: ESCOM, Leiden, Neth. CODEN: 63MBAO

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AU Kokotos, G.; Charitos, C.; Tzougraki, C.

CS Department Chemistry, University Athens, Athens, GR-15771, Greece

SO Peptides 1994, Proceedings of the European Peptide Symposium, 23rd, Braga, Port., Sept. 4-10, 1994 (1995), Meeting Date 1994, 891-892.
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OREF 6:2496b-c
TI Aldehydes of the aromatic series.
PΑ
    Kalle & Co., Akt.-Ges.
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LA
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    PATENT NO.
                KIND DATE
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OREF 4:2801h-i,2802a-c
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ΤI
   Schmidt, Julius; Wagner, Hans
ΑU
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   Berichte der Deutschen Chemischen Gesellschaft (1910), 43,
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OREF 4:2635g-i,2636a
    General Reaction for the Conversion of Saturated Fatty Acids (RCH2CH2CO2H)
    into Ketones (RCOCH3)
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    Dakin, H. D.
CS
    Lab. Dr. C. A. Herter, New York
    American Chemical Journal (1910), 44, 41-8
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OREF 4:2452i,2453a-c
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ΑU
     Plancher, G.; Ponti, U.
CS
     Lab. chim. gen. r., univ. Parma
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     Transposition by Dehydration
     Blaise, E. E.; Herman, I.
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     Annales de Chimie et de Physique (1910), 20, 173-94
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L16 ANSWER 6 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
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OREF 4:2295e-i,2296a-d
     Intramolecular Rearrangements. IV. Hydroxytriazoles and Diazocarboxylic
     Acid Amides
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     Dimroth, Otto; et al.
     Chem. Lab. kgl. Akad. Wiss., Munchen
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     Justus Liebigs Annalen der Chemie (1910), 373, 336-70
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L16 ANSWER 7 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1910:11756 CAPLUS
DN
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OREF 4:2112f-h
     Absorption Spectra and Melting Point Curves of Aromatic Diazoamines
ΑU
     Smith, C.; Watts, C. H.
SO
     Journal of the Chemical Society, Transactions (1910), 97, 562-71
    CODEN: JCHTA3; ISSN: 0368-1645
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OREF 4:2112f-h
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ΑU
     Smith, C.; Watts, C. H.
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     E. London Coll.
     Proceedings of the Chemical Society, London (1910), 26, 45
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    Mumm, Otto
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     2,4-Dinitrophenylethylamine
     Johnson, Treat B.; Guest, Herbert H.
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     Sheffield Lab., Yale Univ.
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     American Chemical Journal (1910), 43, 310-22
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     Straus, F.; Ackermann, A.
     Chem. Inst.; Univ. Strassburg i. E.
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OREF 4:1035i,1036a-i
     Production of p-Diazoimides from Alkyl-and Arylsulphonyl-p-diamines. A
TΙ
     General Reaction
ΑU
    Morgan, G. T.; Pickard, J. A.
SO
     Journal of the Chemical Society, Transactions (1910), 97, 48-63
    CODEN: JCHTA3; ISSN: 0368-1645
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L16 ANSWER 13 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
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DN
     4:5848
OREF 4:1035i,1036a-i
     Production of p-Diazoimides from Alkyl-and Arylsulphonyl-p-diamines. A
     General Reaction
     Morgan, G. T.; Pickard, J. A.
ΑU
CS
     Royal College of Science
SO
     Proceedings of the Chemical Society, London (1910), 25, 300
     CODEN: PCSLAW; ISSN: 0369-8718
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1910:5821 CAPLUS
ΜA
    4:5821
DN
OREF 4:1029a-e
    Acylbomylamines. II. Aromatic Bornylamines
TΙ
     Frankland, P. F.; Barrow, F.
ΑU
SO
     Journal of the Chemical Society, Transactions (1909), 95,
     2026-42
     CODEN: JCHTA3; ISSN: 0368-1645
DT
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    Unavailable
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L16 ANSWER 15 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1910:5772 CAPLUS
DN
    4:5772
OREF 4:1018a-e
    Further Syntheses of p-Hydroxyphenylethylamine
TI
     Barger, G.; Walpole, G. S.
ΑIJ
     Journal of the Chemical Society, Transactions (1909), 95, 1721-4
SO
     CODEN: JCHTA3; ISSN: 0368-1645
DТ
     Journal
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    Unavailable
L16 ANSWER 16 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1910:5771 CAPLUS
ΑN
DN
     4:5771
OREF 4:1018a-e
    Further Syntheses of p-Hydroxyphenylethylamine
ΤI
ΑU
    Barger, G.; Walpole, G. S.
CS
    Wellcome Physiol. Research Lab.
    Proceedings of the Chemical Society, London (1910), 25, 229
SO
    CODEN: PCSLAW; ISSN: 0369-8718
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    Journal
    Unavailable
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L16 ANSWER 17 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1910:5205 CAPLUS
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    4:5205
OREF 4:908c-f
     Studies in Nitration. VI. Nitroaniline Derivatives of Organic Acids
ТΤ
    Tingle, J. Bishop; Burke, C. E.
ΑU
CS
    McMaster Univ.
SO
     Journal of the American Chemical Society (1910), 31, 1312-9
    CODEN: JACSAT; ISSN: 0002-7863
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L16 ANSWER 18 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1910:5204 CAPLUS
AN
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OREF 4:908b-c
ΤI
     Crystalline Alkaloid of Calycanthus glaucus. III. Isocalycanthine,
     Isomeric with Calycanthine
ΑU
     Gordin, H. M.
     School of Pharmacy; Northwestern Univ., Chicago
CS
     Journal of the American Chemical Society (1910), 31, 1305-12
SO
     CODEN: JACSAT; ISSN: 0002-7863
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L16 ANSWER 19 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
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    1910:5179 CAPLUS
DN
     4:5179
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OREF 4:898g-i,899a-i
TI Carbodiimides
ΑU
    Busch, Max; Blume, Gustav; Pungs, Ernst
CS Chem. Inst.; Univ. Erlangen
SO Journal fuer Praktische Chemie (Leipzig) (1910), 79, 513-46
    CODEN: JPCEAO; ISSN: 0021-8383
DT
    Journal
    Unavailable
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L16 ANSWER 20 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1910:1706 CAPLUS
   4:1706
DN
OREF 4:301f-i
ΤI
   Formation of p-Nitroaniline Red
    Prud'homme, M.; Colin, A.
ΑU
    Bulletin de la Societe Chimique de France (1910), 5, 779-85
SO
    CODEN: BSCFAS; ISSN: 0037-8968
ΤП
    Journal
    Unavailable
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=> d 21-40
L16 ANSWER 21 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1909:13945 CAPLUS
    3:13945
OREF 3:2556e-i,2557a-e
TI Behavior of \alpha-Amino Acids towards Sodium Hypochlorite
ΑU
   Langheld, K.
CS
    Chem. Inst., Univ. Kiel
SO
    Berichte der Deutschen Chemischen Gesellschaft (1909), 42,
    2360-74
    CODEN: BDCGAS; ISSN: 0365-9496
DT
    Journal
LA
    Unavailable
L16 ANSWER 22 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1909:12119 CAPLUS
   3:12119
OREF 3:2232d-e
ΤI
  Arylthioglycol-o-carboxylic acids.
PA Farbwerke, Germany
DT
   Patent
LA
    Unavailable
FAN.CNT 1
                      KIND DATE APPLICATION NO. DATE
    PATENT NO.
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PI FR 380059
                              19070718 FR
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L16 ANSWER 23 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1909:12118 CAPLUS
    3:12118
DN
OREF 3:2232c-d
    p-nitrodiphenylamine or p-aminodiphenylamine.
ΤI
    Akt.-Ges. fur Anilin Fabrikation, Germany
PΑ
DT
    Patent
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FAN.CNT 1
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PI FR 379949
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L16 ANSWER 24 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1909:11669 CAPLUS
ΝA
     3:11669
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OREF 3:2166c-f
    Constitution of Linolenic Acid
ΤT
     Erdmann, E.; Bedford, F.; Raspe, F.
ΑU
CS
     Lab. Appl. Chem., Univ. Halle a. S.
SO
     Berichte der Deutschen Chemischen Gesellschaft (1909), 42,
     1334-46
     CODEN: BDCGAS; ISSN: 0365-9496
DT
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L16 ANSWER 25 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    1909:10733 CAPLUS
     3:10733
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OREF 3:1987i,1988a-h
    Migration of Acid Residues in the Phenylhydrazones of Acylated
ΤI
     o-Hydroxy-aldehydes
ΑU
     Auwers, K.
SO
     Justus Liebigs Annalen der Chemie (1909), 365, 314-42
     CODEN: JLACBF; ISSN: 0075-4617
DT
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L16 ANSWER 26 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1909:9414 CAPLUS
DN
     3:9414
OREF 3:1753e-i,1754a-b
ΤI
    Digestive Enzymes of Invertebrates
    Roaf, H. E.
ΑIJ
CS
     Br. Assn., Dublin
SO
     Pharmaceutical Journal (1908), 81, 298
     CODEN: PHJOAV; ISSN: 0031-6873
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L16 ANSWER 27 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1909:9413 CAPLUS
     3:9413
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OREF 3:1752i,1753a-e
ΤI
     Aminohydroxydiphenylamine
ΑU
     Ullmann, Fritz; Jungel, Karl
CS
     Techn. Chem. Inst., Royal Techn. Hochsch., Berlin
     Berichte der Deutschen Chemischen Gesellschaft (1909), 42,
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     1077-83
     CODEN: BDCGAS; ISSN: 0365-9496
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T.A
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L16 ANSWER 28 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
     1909:8196 CAPLUS
DN
     3:8196
OREF 3:1527i,1528a-i
     The Condensation of Oxymethylene-camphor with Primary and Secondary Amino
ΤI
     Compounds
ΑU
     Pope, W. J.; Read, J.
SO
     Journal of the Chemical Society, Transactions (1909), 95, 171-83
     CODEN: JCHTA3; ISSN: 0368-1645
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T.A
    Unavailable
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L16 ANSWER 29 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1909:8195 CAPLUS
DN
     3:8195
OREF 3:1527i,1528a-i
ТΤ
     The Condensation of Oxymethylene-camphor with Primary and Secondary Amino
     Compounds
ΑU
     Pope, W. J.; Read, J.
     Proceedings of the Chemical Society, London (1909), 25, 18
SO
     CODEN: PCSLAW; ISSN: 0369-8718
DT
     Journal
     Unavailable
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L16 ANSWER 30 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1909:6261 CAPLUS
DN
     3:6261
OREF 3:1169d-i,1170a-b
    Intramolecular Rearrangements of Acylated Compounds
TΤ
ΑU
     Auwers, K.
     Univ. Greifswald
CS
     Justus Liebigs Annalen der Chemie (1909), 364, 147-82
SO
     CODEN: JLACBF; ISSN: 0075-4617
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L16 ANSWER 31 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1909:4726 CAPLUS
ΑN
     3:4726
DN
OREF 3:885e
ΤI
    The Chlorination of p-Nitroaniline
ΑIJ
    Flurscheim, B.
SO
     Journal of the Chemical Society, Transactions (1908), 93, 1772-5
    CODEN: JCHTA3; ISSN: 0368-1645
    Journal
DТ
    Unavailable
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L16 ANSWER 32 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1909:2225 CAPLUS
     3:2225
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OREF 3:444c-i,445a-d
     Intramolecular Rearrangement of Phthalamidic Acids. III
ΑU
     Tingle, J.; Rolker, H. F.
CS
    McMaster University, Toronto, Can.
SO
     Journal of the American Chemical Society (1909), 30, 1882-94
    CODEN: JACSAT; ISSN: 0002-7863
DΤ
    Journal
    Unavailable
T.A
L16 ANSWER 33 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1909:2202 CAPLUS
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     3:2202
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OREF 3:432e-i,433a-g
ΤI
     Dianthraquinonylphenylenediamine. IV
ΑU
     Laube, Ed.; Konig, C.
CS
     Univ. Lab. Geneva
     Berichte der Deutschen Chemischen Gesellschaft (1909), 41,
     3874-9
     CODEN: BDCGAS; ISSN: 0365-9496
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L16 ANSWER 34 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
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OREF 3:323h-i,324a-e
ΤI
    Diphenylamine Derivatives
ΑU
     Ullmann, Fritz; Dahmen, Reiner
CS
     Techn. Chem. Inst. Royal Techn. Hochs., Berlin
SO
     Berichte der Deutschen Chemischen Gesellschaft (1909), 41,
     3744-55
     CODEN: BDCGAS; ISSN: 0365-9496
DT
     Journal
     Unavailable
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L16 ANSWER 35 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1909:1635 CAPLUS
DN
     3:1635
OREF 3:320h-i,321a-c
TΙ
    Hydrazones of Sugars
ΑU
     Reclaire, A.
CS
     Agric. Chem. Lab., Gottingen
SO
     Berichte der Deutschen Chemischen Gesellschaft (1909), 41,
     3665-71
     CODEN: BDCGAS; ISSN: 0365-9496
DT
     Journal
LA
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L16 ANSWER 36 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1909:1617 CAPLUS
ΑN
     3:1617
DN
OREF 3:313b-i
    Phenyl Isocyanate as a Reagent for the Determination of the Constitution
     of Merotropic Compounds
ΑU
     Michael, Arthur; Cobb, Philip H.
SO
     Justus Liebigs Annalen der Chemie (1909), 363, 64-93
     CODEN: JLACBF; ISSN: 0075-4617
DT
     Journal
    Unavailable
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L16 ANSWER 37 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1909:814 CAPLUS
     3:814
DΝ
OREF 3:167i,168a-b
TΙ
     Preparation of Benzoylacetic Esters
ΑU
     Wahl, A.
CS
     Chem. Inst., Nancy
SO
     Bulletin de la Societe Chimique de France (1909), Volume Date
     Sep 1909-Oct 1909, 3, 946-51
     CODEN: BSCFAS; ISSN: 0037-8968
DT
     Journal
    Unavailable
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L16 ANSWER 38 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN
     1909:239 CAPLUS
DN
     3:239
OREF 3:51b-i,52a-i,53a-b
     Aromatic Monatomic Cyanamines
ΤI
ΑU
     Pierron, P.
     Ann. chim. phys. [7] (1909), 15, 145-278
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DT
     Journal
LA
     Unavailable
L16 ANSWER 39 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    1908:15777 CAPLUS
     2:15777
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OREF 2:3407q
TI p-nitrodiphenylamine and its derivatives.
PA Akt.-Ges. fur Anilin Fabrikation, Germany
DT Patent
LA Unavailable
FAN.CNT 1
                             KIND DATE APPLICATION NO.
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                                                                                  DATE
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PΙ
    FR 381230
                                        19061103 FR
L16 ANSWER 40 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1908:15492 CAPLUS
DN 2:15492
OREF 2:3341a-c
TI Aromatic Nitro Derivatives
AU
      Ciusa, R.
CS
     Ist. chim. gen.; Univ. Bologna
      Gazzetta Chimica Italiana (1908), 37(2), 297-303
SO
      CODEN: GCITA9; ISSN: 0016-5603
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L12 ANSWER 1 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
     1979:54934 CAPLUS
DN
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OREF 90:8789a,8792a
TI 3-Isothiazolones as biocides
    Lewis, Sheldon N.; Miller, George A.; Law, Andrew B.
ΤN
PA Rohm and Haas Co., USA
    U.S., 22 pp. Cont.-in-part of U.S. 3,761,488.
SO
      CODEN: USXXAM
DT
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FAN.CNT 5
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                                                     APPLICATION NO.
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19671003 <--
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ES 351401 A1 19691216 ES 1968-351401
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PRAI US 1967-621780 A2 19670309
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PΙ
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      CASREACT 90:54934; MARPAT 90:54934
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OREF 84:20869a,20872a TI Light-sensitive copying material IN Teuscher, Leon A. PA American Hoechst Corp., USA SO Ger. Offen., 267 pp. Division of Ger. Offen. 2,024,244. CODEN: GWXXBX DTPatent LA German FAN.CNT 2 KIND DATE APPLICATION NO. \_\_\_\_ \_\_\_\_\_ DE 2065732 A1 19750821 DE 1970-2065732 19700519 DE 2065732 C2 19830519 19700508 <--19700520 <--L12 ANSWER 3 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN 1974:84687 CAPLUS Correction of: 1973:160898 80:84687 Correction of: 78:160898 OREF 80:13645a,13648a TI Disazo dyes IN Hegar, Gert; Angliker, Hans Joerg; Peter, Richard PA Ciba-Geigy A.-G., Fed. Rep. Ger. Patentschrift (Switz.), 20 pp. SO CODEN: SWXXAS Patent DT German LA FAN.CNT 2

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ΡI	CH 532117	A	19730215	CH 1968-4625	19680328		
	CH 532117	A	19721231	СН 1968-532117	19680328		
	ES 354414	A1	19700216	ES 1968-354414	19680528 <		
PRAI	CH 1967-7532	A	19670529				
	CH 1968-4625	A	19680328				

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L12 ANSWER 4 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1974:83074 CAPLUS
   80:83074
DN
OREF 80:13377a,13380a
    Algicidal, bactericidal, and fungicidal 1,2,4-oxadiazinones
ΤI
PA
    Rhone-Progil
    Ger. Offen., 18 pp. Division of Ger. Offen. 2,015,863 (CA 74;13184t).
SO
    CODEN: GWXXBX
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    German
FAN.CNT 2
    PATENT NO.
                      KIND DATE
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PΙ
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    FR 2039472
                              19710115 FR 1969-9530
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    BE 748402
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                               19700401
L12 ANSWER 5 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
    1973:506107 CAPLUS
    79:106107
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OREF 79:17213a,17216a
TI Preparation of azo dyes from quinoline derivatives
ΑU
    Draganov, Al.
CS
    Bulg.
    Godishnik na Visshiya Khimikotekhnologicheski Institut, Sofiya (
SO
    1970), 15(4), 73-85
    CODEN: GVKIAH; ISSN: 0489-6211
DT
    Journal
    Bulgarian
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L12 ANSWER 6 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    1973:493412 CAPLUS
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    79:93412
OREF 79:15177a,15180a
ТΤ
    Synthesis of disperse dyes. I. Preparation of
    N-(cyanomethyl)-N-(\beta-hydroxyethyl)aniline and its use as a coupling
    component in the synthesis of disperse dyes
    Draganov, Al.
ΑU
CS
    Bulq.
    Godishnik na Visshiya Khimikotekhnologicheski Institut, Sofiya (
SO
    1970), 15(4), 67-71
    CODEN: GVKIAH; ISSN: 0489-6211
DT
    Journal
    Bulgarian
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L12 ANSWER 7 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    1973:488335 CAPLUS
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    79:88335
OREF 79:14311a,14314a
TΙ
    Selectively controlling undesirable vegetation with substituted
    ureidoisoxazoles
TN
    Brantley, Richard K.
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PA du Pont de Nemours, E. I., and Co.
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SO U.S., 5 pp. Division of U.S. 3,547,940 (CA 75;49063k). CODEN: USXXAM

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PRAI	US 1967-679565	A3	19671031		

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DN 79:42329

OREF 79:6881a,6884a

TI 2,4-Dimethyl-5-carboxamidothiazoles

IN Harrison, William A.; Kulka, Marshall

PA Uniroyal Ltd.

SO U.S., 6 pp. Division of U.S. 3,547,917 (See S. African 67 06,681, CA 70;87799j).

CODEN: USXXAM
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LA English

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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PRAI	US 1966-599734	A3	19661207		
	GB 1967-52907	A	19671121		

L12 ANSWER 9 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1973:431705 CAPLUS

DN 79:31705

OREF 79:5137a,5140a

TI Carbamic acid esters for inhibiting gastric secretion of hydrochloric acid

IN Brandstrom, Arne Elof; Junggren, Ulf Krister; Lamm, Robert; Welander, Bengt Erik

PA Aktiebolag/Hassle

SO Fr. Demande, 22 pp. Division of Fr. 2,010,650(CA 74;87487u). CODEN: FRXXBL

DT Patent

LA French

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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	BE 734033	A	19691117	BE 1969-734033	19690604
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BR 6909672
PRAI GB 1968-27787
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                        A
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L12 ANSWER 10 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1973:110902 CAPLUS
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OREF 78:17799a,17802a
TI N-Phenylsulfenamides as fungicides and ovicides
IN Fenyes, Joseph G. E.
PA Chevron Research Co.
SO U.S., 3 pp. Division of U.S. 3,549,700 (CA 74;125163q).
    CODEN: USXXAM
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FAN.CNT 2
    PATENT NO.
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PRAI US 1966-545887 A2 19660428
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DN
     78:58392
OREF 78:9267a,9270a
TI Pharmacologically active acetylenic derivatives of 2-oxazolidinone
IN Douzon, Colette; Huguet, Gerard; Fauran, Claude; Raynaud, Guy; Gouret,
    Claude
PA Delalande S. A.
SO Fr. M., 16 pp. Division of Fr. 1,602,544 (CA 75;63762u).
    CODEN: FMXXAJ
DT
   Patent
T.A
   French
FAN.CNT 1
    PATENT NO.
                       KIND DATE APPLICATION NO. DATE
PI FR 8200
                               19700914 FR 1968-171865 19681030 <--
OS MARPAT 78:58392
L12 ANSWER 12 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1973:45026 CAPLUS
DN 78:45026
OREF 78:7109a,7112a
TI Fiber-reactive, water-insoluble dyes
PA
    Farbwerke Hoechst A.-G.
SO
    Brit., 31 pp.
    CODEN: BRXXAA
DT
    Patent
LA
    English
FAN.CNT 2
                 KIND DATE APPLICATION NO. DATE
    PATENT NO.
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                                            _____
     _____
   GB 1293557 A 19721018 GB 1969-1293557 19691031 CH 538527 A 19730815 CH 1968-16590 19681107 FR 2024807 A5 19700903 FR 1969-36157 19691022
PΤ
                                                                  19691022 <--
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GB 1293558 A 19721018 GB 1969-1293558 PRAI CH 1968-16590 A 19681107 19691031 L12 ANSWER 13 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN AN 1973:44448 CAPLUS 78:44448 DN OREF 78:7029a,7032a Polymerizable N, N'-disubstituted 2, 4, 5-imidazolidinetriones as stabilizers for high-molecular-weight products Reichhold-Albert-Chemie A.-G. PASO Fr., 51 pp. CODEN: FRXXAK DTPatent T.A French FAN.CNT 3 PATENT NO. KIND DATE APPLICATION NO. DATE \_\_\_\_\_ \_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_ FR 2042761 A5 FR 1970-11623 19710212 19700401 PΤ A DE 1916932 19701015 DE 1969-1916932 19690402 <--В2 DE 1916932 19790222 C3 19791011 DE 1916932 А US 4099007 19780704 US 1975-586035 19750611 PRAI DE 1969-1916932 A 19690402 US 1970-24794 Α2 19700401 US 1972-230989 А3 19720301 L12 ANSWER 14 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN 1973:39241 CAPLUS AN 78:39241 DN OREF 78:6161a,6164a Herbicidal activity of alkyl and aryl thioureides, thioureas, and thiouracils Nuridzhanyan, K. A.; Blinova, V. G.; Stonov, L. D.; Bakumenko, L. A.; ΑU Usacheva, N. M. CS USSR SO Khim. Sredstva Zashch. Rast. (1970), No. 1, 197-200 From: Ref. Zh., Khim. 1972, Abstr. No. 11N445 DT Journal Russian LA L12 ANSWER 15 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN AN 1972:513968 CAPLUS DN 77:113968 OREF 77:18773a,18776a Interaction of Schiff bases with phenylhydrazine and its nitro derivatives ΤI Kozlov, N. S.; Pak, V. D.; Luk'yanova, M. M.; Britan, E. A.; Abramova, Z. ΑU CS USSR Tr. Perm. Sel.-Khoz. Inst. (1970), No. 68, 101-4 SO From: Ref. Zh., Khim. 1971, Abstr. No. 12Zh246 DTJournal Russian LA L12 ANSWER 16 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN 1972:513276 CAPLUS ΑN 77:113276 DN OREF 77:18665a,18668a TΙ Infrared spectra of fluorinated ketones and carbinols ΑU Lapkin, I. I.; Dormidontova, E. V.; Dormidontov, Yu. P. CS USSR SO Uch. Zap. Perm. Univ. (1970), No. 229, 257-61 From: Ref. Zh., Khim. 1971, Abstr. No. 22B262

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DT Journal
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LA Russian

L12 ANSWER 17 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1972:501033 CAPLUS

DN 77:101033

OREF 77:16651a,16654a

TI  $\beta$ -Arylamino ketones by the Mannich reaction

AU Kozlov, N. S.; Aspitskaya, A. F.

CS USSF

SO Uch. Zap. Perm. Gos. Pedagog. Inst. (1970), 85, 60-5 From: Ref. Zh., Khim. 1972, Abstr. No. 21Zh264

DT Journal

LA Russian

L12 ANSWER 18 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1972:488600 CAPLUS

DN 77:88600

OREF 77:14637a,14640a

TI Synthesis of organophosphorus compounds based on azomethines. IX. Synthesis and reactivity of di-sec-butyl aminobenzylphosphonates

AU Pak, V. D.; Elin, E. S.

CS USSR

SO Tr. Perm. Sel.-Khoz. Inst. (1970), No. 68, 10-13 From: Ref. Zh., Khim. 1971, Abstr. No. 15Zh340

DT Journal

LA Russian

L12 ANSWER 19 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1972:488593 CAPLUS

DN 77:88593

OREF 77:14633a,14636a

TI Synthesis of organophosphorus compounds based on azomethines. X. Dialkyl aminobenzylphosphonates

AU Pak, V. D.; Elin. E. S.

CS USSR

SO Tr. Perm. Sel.-Khoz. Inst. (1970), No. 68, 14-18 From: Ref. Zh., Khim. 1971, Abstr. No. 15Zh341

DT Journal

LA Russian

L12 ANSWER 20 OF 390 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1972:484511 CAPLUS

DN 77:84511

OREF 77:13913a,13916a

 ${\tt TI}$  Stabilized pesticidal compositions based on organic phosphates or thionophosphates

IN Hennart, Claude; Rabussier, Bernard; Mandon, Jean Pierre

PA Geigy, J. R., A.-G.

SO Fr. Demande, 39 pp. CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 11

r AIN.	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	FR 2070908	 A1	19710917	FR 1970-43728	19701204
	FR 2070908	A5	19710917		
	FR 2070908	В1	19731228		
	CH 582477	A5	19761215	CH 1970-3210	19700305
	NL 7003492	A	19700915	NL 1970-3492	19700311 <
	AT 304162	В	19721227	AT 1970-2286	19700311

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GB 1308951 A 19730307 GB 1970-11726 19700311
AT 309896 B 19750218 US 1972-290509 19720920
US 3966900 A 19760629 US 1973-427103 19731221

PRAI LU 1969-60052 A 19691218
FR 1968-156025 A 19680621
FR 1969-6859 A 19690312
FR 1969-6860 A 19690312
FR 1969-6861 A 19690312
FR 1969-6862 A 19690312
US 1970-17918 A2 19700309
=> d 116 41-85
L16 ANSWER 41 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
      1908:15246 CAPLUS
AN
      2:15246
DΝ
OREF 2:3287c-d
TI Manufacture of p-aminodiphenylamine, p-nitrodiphenylamine, or a
PA
     Akt.-Ges. fur Anilin-Fabrikation
DT
     Patent
LA
     Unavailable
FAN.CNT 1
                           KIND DATE APPLICATION NO. DATE
     PATENT NO.
      PATENT NO.
                            ----
    GB 0714167
                                     19070619 GB
PΙ
                                                                                       <--
L16 ANSWER 42 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1908:12734 CAPLUS
DN
      2:12734
OREF 2:2784d-e
TI Dinitrodiphenylamine-o-sulphonic Acids. (Preliminary Note.)
AU Smiles, Samuel
SO Proceedings of the Chemical Society, London (1908), 24, 147
     CODEN: PCSLAW; ISSN: 0369-8718
DT
     Journal
LA Unavailable
L16 ANSWER 43 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1908:12733 CAPLUS
DN 2:12733
OREF 2:2783h-i,2784a-d
    Experiments on the Synthesis of 1-Methyl-cyclohexylidene-4-acetic Acid,.
TΙ
      Part I
ΑU
     Perkin, William Henry, Jr.; Pope, William Jackson
      The Univ., Manchester
CS
SO
      Journal of the Chemical Society, Transactions (1908), 93,
      1075-85
      CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
      Unavailable
LA
L16 ANSWER 44 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1908:12287 CAPLUS
DN
      2:12287
OREF 2:2694g-i,2695a-c
TI Rearrangement of a Dichlor-\alpha, \beta-pulenenone into a
      \Delta1-3-Dihydro-p-xylene
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ΑU
    Auwers, K.; Hessenland, M.
CS
    Chem. Inst., Griefswald
SO
    Berichte der Deutschen Chemischen Gesellschaft (1908), 41,
    1816-27
    CODEN: BDCGAS; ISSN: 0365-9496
DT
    Journal
LA
    Unavailable
L16 ANSWER 45 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
   1908:11576 CAPLUS
    2:11576
DN
OREF 2:2563h-i
    Note on the Use of p-Nitrophenylhydrazine for the Identification of some
    Aliphatic Aldehydes and Ketones
ΑU
    Dakin, H. D.
CS
    Lab. C. A. Herter, NY
    Journal of Biological Chemistry (1908), 4, 235-8
SO
    CODEN: JBCHA3; ISSN: 0021-9258
DT
     Journal
    Unavailable
LA
L16 ANSWER 46 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1908:8740 CAPLUS
DN
     2:8740
OREF 2:1976h-i,1977a-d
ΤI
    Derivatives of Para-Diazoiminobenzene
    Morgan, Gilbert T.; Micklethwait, Frances M. G.
ΑU
CS
    Royal Coll. Sci., London
SO
    Journal of the Chemical Society, Transactions (1908), 93, 602-13
    CODEN: JCHTA3; ISSN: 0368-1645
DT
    Journal
    Unavailable
LA
L16 ANSWER 47 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1908:8700 CAPLUS
DN
     2:8700
OREF 2:1961i,1962a
   Reduction of Amino Acids to Amino Aldehydes
ΤI
    Neuburg, Carl
ΑU
CS
    Chem. Dept. Pathol, Inst. Univ. Berlin
SO
    Berichte der Deutschen Chemischen Gesellschaft (1908), 41,
    CODEN: BDCGAS; ISSN: 0365-9496
DT
    Journal
LA Unavailable
    CASREACT 2:8700
OS
L16 ANSWER 48 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1908:8212 CAPLUS
AN
     2:8212
DN
OREF 2:1862a-b
    p-nitrodiphenylamine and its derivatives.
ΙN
    Ullmann, Fritz
DT
    Patent
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LA
FAN.CNT 1
    PATENT NO.
                       KIND
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                                                                 DATE
PΙ
    DE 193448
                               19060717
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L16 ANSWER 49 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
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AN

1908:6750 CAPLUS

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DN 2:6750
OREF 2:1566d-f
TI Derivatives of S-Phenylphenazothionium. Part I
    Smiles, Samuel; Hilditch, Thomas Percy
AU
CS Univ. Coll., London
    Journal of the Chemical Society, Transactions (1908), 93, 145-54
SO
    CODEN: JCHTA3; ISSN: 0368-1645
DT
    Journal
LA
    Unavailable
L16 ANSWER 50 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
   1908:4876 CAPLUS
DN
    2:4876
OREF 2:1151i,1152a-c
    Dinitro- and Diamino-diphenyl-\alpha-\beta-diacipiperazine
ΤT
    Deutsch, E.
AU
CS
    Tech. Hochschule, Vienna
    Journal fuer Praktische Chemie (Leipzig) (1908), 76, 350-63
SO
    CODEN: JPCEAO; ISSN: 0021-8383
DT
    Journal
LA
    Unavailable
L16 ANSWER 51 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1908:3549 CAPLUS
ΑN
DN
    2:3549
OREF 2:845g-i,846a-c
    Synthesis of Pyrrole and Piperazine Derivatives from the Three
    Nitranilines
    Borsche, W.; Titsingh, J. Camper
ΑU
    Inst. Gen. Chem.; Univ. Gottingen
CS
SO
    Berichte der Deutschen Chemischen Gesellschaft (1908), 40,
    5008-17
    CODEN: BDCGAS; ISSN: 0365-9496
DT
    Journal
    Unavailable
LA
L16 ANSWER 52 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1908:2187 CAPLUS
    2:2187
OREF 2:535f-h
ΤI
    Phenylation of Primary Aromatic Amines
ΑU
    Goldberg, Irma
CS
    Techn. Chem. Inst. Techn., Hochschule, Berlin
SO
    Berichte der Deutschen Chemischen Gesellschaft (1908), 40,
    4541 - 6
    CODEN: BDCGAS; ISSN: 0365-9496
DT
    Journal
    Unavailable
LA
L16 ANSWER 53 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN
    1908:1308 CAPLUS
DN
    2:1308
OREF 2:351a-b
   p-nitrodiphenylamine.
ΤI
ΙN
    Goldberg, Irma
PΑ
    Schweiz
DT
    Patent
LA
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FAN.CNT 1
                  KIND DATE APPLICATION NO. DATE
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   DE 185663
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L16 ANSWER 54 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
   1908:405 CAPLUS
     2:405
DN
OREF 2:132a-i
TI
    Aromatic Aliphatic p-Aminoazo Compounds
ΑU
     Borsche, W.; Reclaire, A.
CS
     Gen. Chem. Inst.; Univ. Gottingen
SO
     Berichte der Deutschen Chemischen Gesellschaft (1908), 40,
     3806-15
     CODEN: BDCGAS; ISSN: 0365-9496
DT
     Journal
LA
    Unavailable
L16 ANSWER 55 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1908:402 CAPLUS
AΝ
     2:402
DN
OREF 2:130i,131a-e
     Color and Constitution of Azo Compounds. Part I
     Hewitt, John Theodor; Mitchell, Herbert Victor
ΑU
SO
     Journal of the Chemical Society, Transactions (1907), 91,
     1251-66
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
     Unavailable
LA
L16 ANSWER 56 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
     1908:401 CAPLUS
DN
     2:401
OREF 2:130i,131a-e
    Color and Constitution of Azo Compounds. Part I
TΤ
     Hewitt, John Theodor; Mitchell, Herbert Victor
ΑIJ
     E. London Coll.
CS
     Proceedings of the Chemical Society, London (1908), 23, 182-3
SO
     CODEN: PCSLAW; ISSN: 0369-8718
DT
     Journal
LA
    Unavailable
L16 ANSWER 57 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1908:274 CAPLUS
ΑN
DN
     2:274
OREF 2:80g-i,81a-d
ΤI
     Salts and Esters from Benzenesulphonitranilides
AII
     Opolski, St.
CS
     Chem. Lab., Univ. Leipzig
SO
     Berichte der Deutschen Chemischen Gesellschaft (1908), 40,
     3528-36
     CODEN: BDCGAS; ISSN: 0365-9496
DT
     Journal
    Unavailable
LA
L16 ANSWER 58 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
     1908:273 CAPLUS
     2:273
DΝ
OREF 2:80a-f
     Isomerism of Schiff's Bases
ΤI
ΑU
     Anselmino, O.
CS
     Chem. Inst., Greifswald
     Berichte der Deutschen Chemischen Gesellschaft (1908), 40,
SO
     3465 - 74
     CODEN: BDCGAS; ISSN: 0365-9496
DТ
     Journal
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Unavailable
T.A
L16 ANSWER 59 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN 1907:12333 CAPLUS
   1:12333
DN
OREF 1:3010d-f
ΤI
    Constitution of the Phenylhydrazone of Ethyl Benzoylglyoxalate
ΑU
CS
    Chem. Inst., Fac. Sci., Lillie
SO
    Bulletin de la Societe Chimique de France (1907), 1, 729-33
    CODEN: BSCFAS; ISSN: 0037-8968
DT
    Journal
    Unavailable
LA
L16 ANSWER 60 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1907:10964 CAPLUS
ΑN
    1:10964
DN
OREF 1:2646e-f
   P-nitro-diphenyl amine.
    Aktien-Gesellschaft fur Anilin-Fabrikation, Germany
DT
    Patent
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FAN.CNT 1
                                         APPLICATION NO.
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                                          _____
                       ____
    GB 0624091
                               19061029
PΙ
                                          GB
L16 ANSWER 61 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1907:10785 CAPLUS
    1:10785
DN
OREF 1:2579f-h
TI 3-Nitro-4-dimethylamino-1-benzoic Acid
ΑU
    Reverdin, Frederic
CS
    Univ. Lab., Geneva
    Berichte der Deutschen Chemischen Gesellschaft (1907), 40,
SO
    2442-48
    CODEN: BDCGAS; ISSN: 0365-9496
DT
    Journal
    Unavailable
LΑ
L16 ANSWER 62 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN
   1907:9877 CAPLUS
DN
   1:9877
OREF 1:2366i,2367a
    3-Nitro-4-dimethylamino-1-benzoic Acid
ΤI
    Reverdin, Frederic
ΑU
CS
    Univ. Geneva
    Archives des Sciences Physiques et Naturelles (1907), 23, 458-66
SO
    CODEN: ASPNA4; ISSN: 0365-7116
DT
    Journal
LA
    Unavailable
L16 ANSWER 63 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1907:8279 CAPLUS
ΑN
    1:8279
DN
OREF 1:1979a-e
ΤI
    Nitrogenous Derivatives of Trichloracetic Acid
ΑU
    Spiegel, L.; Spiegel, Percy
CS
    Chem. Dept. Pharm. Inst. Berlin
SO
    Berichte der Deutschen Chemischen Gesellschaft (1907), 40,
    1730-40
    CODEN: BDCGAS; ISSN: 0365-9496
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DΤ
     Journal
    Unavailable
LA
L16 ANSWER 64 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1907:3447 CAPLUS
AN
    1:3447
DN
OREF 1:845c-f
ΤI
    On the Reduction of Meta- and Paranitrobenzophenones in Alkaline Solution
ΑU
SO
     Compt. rend. (1907), 144, 34-35
DT
     Journal
    Unavailable
LA
L16 ANSWER 65 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1906:64794 CAPLUS
     0:64794
DN
     The mobility of substituents in derivatives of \beta-naphthol
ТΤ
     Hewitt, John Theodore; Mitchell, Herbert Victor
ΑU
     Journal of the Chemical Society, Transactions (1906), 89,
SO
     1167-1173
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
LA
    Unavailable
L16 ANSWER 66 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64786 CAPLUS
AN
     0:64786
DN
ΤI
     Influence of substitution on the formation of diazoamines and
     aminoazo-compounds. Part V. s-Dimethyl-4: 6-diamino-m-xylene
     Morgan, Gilbert Thomas; Clayton, Arthur
ΑIJ
     Royal College of Science, London, London
CS
SO
     Journal of the Chemical Society, Transactions (1906), 89,
     1054-1058
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
LA
    Unavailable
L16 ANSWER 67 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1906:64782 CAPLUS
ΑN
DN
     0:64782
ΤI
     The relation between absorption spectra and chemical constitution. Part
     VI. The phenyl hydrazones of simple aldehydes and ketones
ΑU
     Baly, Edward Charles Cyril; Tuck, William Bradshaw
CS
     Spectroscopic Laboratory, University College, London, London
     Journal of the Chemical Society, Transactions (1906), 89,
SO
     982-998
     CODEN: JCHTA3; ISSN: 0368-1645
     Journal
DT
T.A
    Unavailable
L16 ANSWER 68 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64732 CAPLUS
ΑN
DN
     0:64732
     The relation between absorption spectra and chemical constitution. Part
ТΤ
     III. The nitroanilines and the nitrophenols
     Baly, Edward Charles Cyril; Edwards, Walter Henry; Stewart, Alfred Walter
ΑIJ
CS
     Spectroscopic Laboratory, University College, London, London
SO
     Journal of the Chemical Society, Transactions (1906), 89,
     514-530
     CODEN: JCHTA3; ISSN: 0368-1645
DТ
     Journal
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Unavailable

LA

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L16 ANSWER 69 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64678 CAPLUS
ΑN
     0:64678
DN
     The preparation and reactions of benzoyl nitrate
TΤ
ΑU
     Francis, Francis Ernest
CS
     University College, Bristol, Bristol
SO
     Journal of the Chemical Society, Transactions (1906), 89, 1-4
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
     Unavailable
LA
L16 ANSWER 70 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1906:64642 CAPLUS
DN
     0:64642
ΤТ
     The arylsulphonyl-p-diazoimides
    Morgan, Gilbert Thomas; Micklethwait, Frances Mary Gore
ΑIJ
     Royal College of Science, London, London
CS
SO
     Journal of the Chemical Society, Transactions (1905), 87,
     1302-1310
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
LA
    Unavailable
L16 ANSWER 71 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64556 CAPLUS
AN
     0:64556
DN
ΤI
     The nitration of substituted azophenols
ΑIJ
     Hewitt, John Theodore; Mitchell, Herbert Victor
     Journal of the Chemical Society, Transactions (1905), 87,
SO
     225-232
    CODEN: JCHTA3; ISSN: 0368-1645
     Journal
DT
    Unavailable
LA
L16 ANSWER 72 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1906:64537 CAPLUS
DN
     0:64537
    A method for the direct production of certain aminoazo-compounds
ТΤ
ΑIJ
    Meldola, Raphael; Eynon, Lewis
     City and Guilds of London Technical College, Finsbury, Finsbury
CS
SO
     Journal of the Chemical Society, Transactions (1905), 87, 1-5
    CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
    Unavailable
LA
L16 ANSWER 73 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
    1906:64507 CAPLUS
AN
     0:64507
DN
     Reactions involving the addition of hydrogen cyanide to carbon compounds.
ΤI
     Part IV. Addition of hydrogen cyanide to benzylideneacetophenone
ΑU
     Hann, Archie Cecil Osborn; Lapworth, Arthur
     Chemical Department, The Goldsmiths' Institute, London
CS
SO
     Journal of the Chemical Society, Transactions (1904), 85,
     1355-1370
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
    Unavailable
LA
L16 ANSWER 74 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΔN
    1906:64498 CAPLUS
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DN

0:64498

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6-Aminocoumarin
ΤT
    Morgan, Gilbert Thomas; Micklethwait, Frances Mary Gore
ΑU
CS
     Royal College of Science, London, London
SO
     Journal of the Chemical Society, Transactions (1904), 85,
     1230-1238
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
LA
     Unavailable
L16 ANSWER 75 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64277 CAPLUS
ΑN
DN
     0:64277
TΙ
     Optically active esters of \beta-ketonic and \beta-aldehydic acids. Part
     II. Menthyl acetoacetate
     Lapworth, A.; Hann, A. C. Osborn
ΑIJ
CS
     Chemical Department, The Goldsmiths' Institute, New Cross, London
     Journal of the Chemical Society, Transactions (1902), 81,
SO
     1499-1508
     CODEN: JCHTA3; ISSN: 0368-1645
DТ
     Journal
LA
     Unavailable
L16 ANSWER 76 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
AN
     1906:64276 CAPLUS
DN
     0:64276
     Optically active esters of \beta-ketonic and \beta-aldehydic acids. Part
ΤI
     I. Menthyl formylphenylacetate
ΑU
     Lapworth, Arthur; Hann, A. C. Osborn
CS
     Chemical Department, The Goldsmiths' Institute, New Cross, London
SO
     Journal of the Chemical Society, Transactions (1902), 81,
     1491-1499
     CODEN: JCHTA3; ISSN: 0368-1645
     Journal
DT
    Unavailable
LA
L16 ANSWER 77 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
ΑN
    1906:64237 CAPLUS
DN
     0:64237
     Studies in the tetrahydronaphthalene series. I. The diazoamino-compounds
ТΤ
     of ar-tetrahydro-\beta-naphthalene
ΑU
     Smith, Clarence
CS
     Royal College of Science, London, London
SO
     Journal of the Chemical Society, Transactions (1902), 81,
     900-906
     CODEN: JCHTA3; ISSN: 0368-1645
DТ
     Journal
LA
     Unavailable
L16 ANSWER 78 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64208 CAPLUS
AN
DN
     0:64208
ΤI
     Some s-chlorobromonitroanilines and their derivatives
ΑU
     Orton, K. J. P.
     St. Bartholomew's Hospital and College, London, London
CS
     Journal of the Chemical Society, Transactions (1902), 81,
     495-500
     CODEN: JCHTA3; ISSN: 0368-1645
DT
     Journal
LA
    Unavailable
L16 ANSWER 79 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
     1906:64179 CAPLUS
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ΑN

- DN 0:64179
- TI Influence of substitution on the formation of diazoamines and aminoazo-compounds
- AU Morgan, Gilbert Thomas
- CS Royal College of Science, London, London
- SO Journal of the Chemical Society, Transactions (1902), 81, 86-100 CODEN: JCHTA3; ISSN: 0368-1645
- DT Journal
- LA Unavailable
- L16 ANSWER 80 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1906:64055 CAPLUS
- DN 0:64055
- TI The nitration of benzeneazosalicylic acid
- AU Hewitt, J. T.; Fox, J. J.
- CS East London Technical College
- SO Journal of the Chemical Society, Transactions (1901), 79, 49-53 CODEN: JCHTA3; ISSN: 0368-1645
- DT Journal
- LA Unavailable
- L16 ANSWER 81 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1906:5308 CAPLUS
- DN 0:5308
- TI The rate of decomposition of diazo compounds, I
- AU Cain, J. C.; Nicoll, F.
- SO Journal of the Chemical Society, Transactions (1902), 81, 1412 From: J. Phys. Chem. 7(3) 231-232, 1903 CODEN: JCHTA3; ISSN: 0368-1645
- DT Journal
- LA Unavailable
- L16 ANSWER 82 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1906:1833 CAPLUS
- DN 0:1833
- TI The behavior of cerium, lanthanum, neodymium, praseodymium, thorium and zirconium toward organic bases
- AU Hartwell, Burt Laws
- CS John Harrison Laboratory of Chemistry, University of Pennsylvania
- SO Journal of the American Chemical Society (1903), 25(11), 1128-36 CODEN: JACSAT; ISSN: 0002-7863
- DT Journal
- LA English
- L16 ANSWER 83 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1906:1691 CAPLUS
- DN 0:1691
- TI p-Aminobenzonitrile
- AU Bogert, Marston Taylor; Kohnstamm, Lothair
- CS Havemeyer Laboratories of Columbia University
- SO Journal of the American Chemical Society (1903), 25(5), 478-83 CODEN: JACSAT; ISSN: 0002-7863
- DT Journal
- LA English
- L16 ANSWER 84 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN
- AN 1906:1563 CAPLUS
- DN 0:1563
- TI Condensation of chloral with the nitranilines
- AU Wheeler, Alvin S.; Weller, H. R.
- CS Chemical Laboratory, University of North Carolina, Chapel Hill, NC
- SO Journal of the American Chemical Society (1902), 24(11),

1063-1066

CODEN: JACSAT; ISSN: 0002-7863

DT Journal

LA English

L16 ANSWER 85 OF 85 CAPLUS COPYRIGHT 2009 ACS on STN

AN 1906:1358 CAPLUS

DN 0:1358

TI Some experiments with the mononitroorthophthalic acids

AU Bogert, Marston Taylor; Boroschee, Leopold

CS The Havemeyer Laboratories of Columbia University, Columbia University

SO Journal of the American Chemical Society (1901), 23(10), 740-61

CODEN: JACSAT; ISSN: 0002-7863

DT Journal

LA English

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